CRAFTSMAN

POWER TO BE S

CRRETSMAN

CRAFTSMAN

1994-1995

CRAFTSMAN PROFESSIONAL
CHEST AND ROLL-AWAY
COMBINATION

Sold on inside cover, page 2



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ON OUR COVER



Craftsman®
Professional Chest
and Roll-Away
Combination. This
versatile, four-piece
combination meets the
most demanding
professional
requirements and
provides an amazing
16,648 cubic inches of
storage space. These
units feature full-length
compound action

Nallers:

drawer slides plus full-width drawer pulls for smooth action even under heavy loads. Chests and Roll-Aways have tumbler lock and internal lock system for extra security. The 12-drawer Roll-Away has been designed with our exclusive I-frame construction and is 50% stronger than conventional designs.

Craftsman 10-Drawer Chest features removable tote tray and rods in the lid for manuals and other paperwork. Full-length staked hinge. All drawers lock automatically when lid is closed. Top center drawer locks independently. Measures 26x12x19-in. high overall.

Craftsman 4-Drawer Intermediate Chest measures 26x12x11-in. high overall.

Craftsman 12-Drawer Roller Cabinet has 4 heavy-duty 4-in, casters for easy mobility—2 are rigid, 2 swivel with foot brake. Top center security drawer locks independently. Measures 26x18x40-in. high overall.

Handy Side Shelf holds up to 70 lbs. and measures18x15x14-in. extended. Reversible. Warranted* \$11 Monthly on SearsCharge PLUS, see page 76B.◆

65484N—Wt. 274 lbs......\$499.00

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^{*} Warranted by Sears, for free copy see page 76A.

◆ See "N" suffix note on page 76B.



BALL BEARING DRAWER SLIDES

Now available on every Craftsman® industrial tool storage unit! Another example of Sears' response to you, our customer, helping Craftsman maintain a commitment to innovation in all of our products.

A thru G. Craftsman heavy-gauge steel units are designed to accommodate even the largest tools. Drawers have sturdy ball bearing slides, full-length drawer pulls and full extension capacity for smooth opening and easy tool access, even when units are fully-loaded. The pushbutton programmable lock is designed to open only with the combination you choose (except A). Dimensions are approximate. Height includes casters.

D. Craftsman 46-Inch Wide, 6-Drawer Cart. Same features as (C), except with door and shelf in place of the four side drawers. Door has a pop-out "T' handle lock and will latch without locking. 19,598 cubic inches of storage space allows room for large item storage. 2,000-lbs. load capacity. Drawer liners and dividers included. 46x24x38-inches high overall. \$32 Monthly.†•



E. Craftsman 54-Inch Wide, 10-Drawer Chest.

Our top-of-the-line model has quality built into every angle. Featuring triple-wall construction for maximum capacity, this unit provides an amazing 26,175 cubic inches of storage space! Interchangeable drawers can be moved around to meet your specific needs. Two gas struts and a full-length, heavy-duty hinge make the top open easily. Drawer liners and dividers are included for tool accessibility and organization. Has six 2-in., two 3-in., one 4-in. and one 6-in. high drawers. Top tray measures 53 7/8x29 5/8x2 1/2-inches. Unit measures 54x30x26-in. high overall, \$50 Monthlytu

\$2399.99 65695N-Wt. 485 lbs.

F. Craftsman 54-Inch Wide, 14-Drawer Mobile

Cart. All the great features of our top-of-the-line chest, plus mobility, so your storage unit can go where you need it. Has 30,428 cubic inches of storage space and a load capacity of 2,700 lbs. Six sturdy 6x2-in, casters handle rough surfaces easily, while the cable braking system will keep your cart stable. Has six 2-in., two 3-in., five 4-in. and one 8-in, high drawers. Unit measures 54x30x40-inches high overall, \$59 Monthly. †

65696N-Wt. 650 lbs.\$2,799.99

G. Craftsman Pro-Set Tool Storage. This Chest/Roll-Away combination offers professional quality and great features like ball bearing slides on full width drawers. drawer liners and dividers, and a programmable pushbutton security system. Units are available in red (shown above) or black. See page 6 [A-C] for complete description.

12-Drawer Top Chest. \$26 Monthly. †

65115N-Red, Wt. 162 lbs. (black, see page 6). \$744.00

7-Drawer Roll-Away. \$20 Monthly.†*

65012N-Red, Wt. 247 lbs. (black, see page 6). \$929.00

SAVE \$250

SAVE \$250 when you buy combo of (B) and (C). Separate prices total \$3,099.98. \$60 Monthly.†

SAVE \$200

SAVE \$200 when you buy a combo of (B) and (D). Separate prices total \$2,999.98. \$59 Monthly.†+

\$2799.98 65606N--Wt. 763 lbs.

† On SearsCharge or SearsCharge PLUS, see page 768. See "N" suffix note on page 768.



Dear Friends.

The right tools can turn work that's worth doing into a job well done. That's why I continue to choose Craftsman tools from Sears.

I've tried many other brands, but I still consider Craftsman to be the best investment you can make in tools. I depend on them for accuracy, quality and consistent performance. And because of the large Sears selection, I always find the right tool in the

Once you use a Craftsman tool, you'll know exactly what I'm talking about. And, Craftsman storage units are the best way to keep your tools organized, accessible, protected and secure. Every product in this catalog offers exceptional value. If a project is worth your time, it deserves your best with Sears Craftsman.



YOUR #1 REQUESTED FEATURE.

EFFICIENT, SPACIOUS STORAGE UNITS

NEW! THE BALL BEARING DRAWER SLIDES YOU REQUESTED



CRAFTSMAN PRO-SET CHESTS AND ROLL - AWAYS

Loaded with great features usually found on units costing much more!

- · Ball bearing slides on full width drawers handle heavy loads
- · Liners and dividers for improved organization
- Rugged 6x2-inch casters roll over rough surfaces with ease
- Programmable Lock
- · Top Chest and Roll-Away are warranted for life*

A thru C. Craftsman Pro-Set Tool Storage.

Professional quality with an upgraded keyless security system. Programmable lock is designed to open with a push-button combination you choose. Built of a heavier gauge than professional line systems for longer life. Chest and roll-away can also be bolted together for security. Top chest (A) and roll-away (C) have a full unlimited warranty.* Dimensions are approximate. Roll-away heights include casters.

See red version of this product on page 5 (G).

Tough enough to take on the competition and WIN!

A. 12-Drawer Top Chest. 8,509 cubic inches of
storage space. Double wall constuction for durability.
Heavy-duty side handles. Lid has 2 gas struts/supports to
allow for smoother openings. 9 drawers measure
8 3/4Wx16 1/8Dx2H-inches, 2 drawers are
28 1/2Wx16 1/8Dx2H-inches, and 1 drawer is 28 1/2Wx
16 1/8Dx3H-inches. Top tray measures 33 7/16Wx
17 3/4Dx2 1/2H-inches, and cover is 33 1/2Wx17 7/8Dx
2H-inches. Overall measurements are 33 1/2x18x
20 3/8-inches overall. \$16 monthly.†◆
65113N—Black, Wt. 162 lbs
65115N—Red (see page 5), Wr. 162 lbs744.00

B. 3-Drawer Intermediate Chest. 4.239 cubic inches of storage for the professional mechanic. All drawers are 28 3/16Wx16 1/SD-in.; drawers measure 2, 3, and 4-in. high. \$12 monthly. † •

65264N-Black, Wt. 100 lbs...... 65265N-Red, Wt. 100 lbs. 349.00

C. 7-Drawer Roll-Away. 13.359 cubic inches of storage, 2,000-lb. load capacity and channel front construction for 40% more strength. 6x2-in. casters (2 rigid, 2 swivel with brakes) for mobility. Chrome steel side handle. Vinyl-top mat. Drawers measure 28 3/8x16 1/8-in. Two drawers are 2-in. high, two are 3-in. high, two are 7 3/8-in. high, and one is 4 1/8-in. high. 33 1/2x18x42 3/4-in. high overall. \$20 monthly. † *

65012N-Red, Wt. 247 lbs.

	Craftsman	Snap-on	Mac
Chest (model #)	65113	KR637	M88100
Roll-away (model #)	65011	KR657	M88200
Warranty	Unlimited Lifetime	Limited	Limited
Drawer Count, Chest/Roll-Away	12/7	10/6	12/8
Locking System	Keyless Programmable	Tumbler Lock	Tumbler Lock
Casters	6x2-in.	5x1 1/2-in.	6x2-in.
Total Cubic Storage (in.)	21,800	14,779	20,770
Drawer Liners	Yes	Yes	Yes
Metal Drawer Dividers	Yes	No	No
Roll-Away Top Mat	Yes	No	Yes

CRAFTSMAN PRO-SET ACCESSORIES

Thinking of expanding? Here are three good options for additional space organization for Pro-Set storage units (above).

D. 3-Drawer Side Cabinet. 9,510 cubic inches of storage space. Can mount on either side of roll-away. Drawer slides have ball bearings. Panel area provides 20 7/8x 16 15/16x16 1/8-in. of bulk storage space. Cabinet measures 21 1/4x18x35 5/8-in. high overall. Includes top mat, drawer liners and 2 keys, \$11 monthly,†+

65249N-Black, Wt. 81 lbs. \$259.99 65239N—Red, Wt. 81 lbs......259.99

E. 7-Drawer Side Cabinet. 7.469 cubic inches of storage. Can mount on either side of roll-away. Full length drawer pulls. Ball bearing slides for heavy loads. Mounting brackets attach to cabinet. Includes top mat, drawer liners and keys. Measures 21x18x 35 3/8-in. overall. \$14 monthly.†+

65372N-Black, Wt. 154 lbs......\$469.00







F. Steel Folding Side Shelf.

Provides 2.2 square feet of additional work surface. Fits all Craftsman roll-aways on either side or back. 3/8-in, lip on edge. 17 7/8x18 1/4x14-in. high. 65313-Black

Wt. 13.25 lbs. .. \$34,99 65314-Red.

Wt. 13.25 lbs... 34.99

• See "N" suffix note on page 76B.

Warranted by Sears, for free copy see page 76A.
 † On SearsCharge or SearsCharge PLUS. See page 76B.

CHESTS, ROLL-AWAYS AND TOOL CARTS





• Full extension drawer pulls are now even easier to open with ball-bearing slides featured in (G) & (H)

MIX AND STACK OUR 40-INCH WIDE UNITS

- Security drawers and tumbler locks keep your personal items safe
- · Chests include handy removable tote tray for off-site work
- Tool carts have heavy-duty tops for use as a work surface or as a base for chests
- G. Craftsman Ball Bearing 9-Drawer Chest. Provides 9,422 cubic inches of storage space. Drawers feature full length drawer pulls and new ball bearing slides for easy open and close. Top right-hand security drawer can be locked independently to store valuables. Removable tote tray lets you take only the tools that you need to the job-site. Heavy-duty side handles. Two tumbler locks with 2 keys. Drawers lock when cover is closed. Full-length hinge. Measures 40 1/2x15 7/8x19 11/16-in. overall. \$13 monthly.†◆

Craftsman 9-Drawer Chest. Similar to (G) above, but has compound action drawer slides. Features an impressive 9,048 cubic inches of storage space to comfortably handle your storage needs. Measures 40x15 7/8x18 3/4-in. high overall (with casters). \$11 monthly.† 65169N—Wt. 115 lbs. \$279.99

Craftsman 15-Drawer Mobile Tool Cart. Similar to (H) above, but has compound action drawer slides. Has a load capacity of 750 lbs. and provides 16,159 cubic inches of storage. 1/2-in. thick treated reversible hardboard work surface. Measures 41x18x40-in. high overall (with casters). \$15 monthly.↑◆

AVAILABLE WITH OR WITHOUT BALL BEARING SLIDES!

OUR 26-INCH WIDE BALL BEARING UNITS

The perfect combination to store and protect your tools

BALL BEARING FULL WIDTH DRAWERS

J. Craftsman 8-Drawer Chest.

This extra capacity chest, with a full 18 inches front to back, provides 6,740 cubic inches of storage space. It includes a removable cantilever metal tote tray with magnetic strips to hold tools in place, and adjustable dividers to help keep things organized. Tray can hang on side of roll-away. Features heavy-duty, chrome-plated handles to make moving easier, and a full length hinge. Drawers lock when cover is closed; tumbler lock and two keys. Unit measures 26x17 3/4x19 11/16-in.

65698N-Wt. 108 lbs.\$279.99

K. Craftsman 10-Drawer

Roll-Away. The Craftsman I-Frame® construction of this roll-away withstands 50% more stress than flat-sided units. Features a 750-lb. load capacity and 10,554 cubic inches of storage space. Four 5x2-in. casters roll over rough surfaces easily, and heavy-duty caster channels add strength where you need it. Comfort-grip, push-side handle allows you to move your unit with less effort. Unit measures 26 1/2x18x42-inches. \$13 monthly.t.

65699N-Wt. 165 lbs.\$379.99



65159N--Wt. 215 lbs.

WHY BALL BEARING SLIDES?

- Drawers open easier, even with heavy loads
- Increased load capacity to 50 lbs. per drawer
- Quick release design for easy drawer removal
- · Longer drawer life
- Full access to tools even in the back of the drawer

CRAFTSMAN® PROFESSIONAL CHESTS

SIZES FOR ALL YOUR STORAGE NEEDS

- Heavy-duty, dependable steel construction means years of service
- Full extension drawers with compound action slides open easily, even under heavy weight
- · Recessed side handles for easy lifting
- Removable tote tray (all units except F)

A thru F. Craftsman chests are designed to meet all your professional needs! Durable construction features recessed side handles and drawers that lock automatically when lid is closed. Security drawers lock independently of other drawers with an additional turn of the key (except F). A tumbler lock and two keys are included. Adjustable storage rods inside cover keep manuals organized (except F). Dimensions are approximate.

A. Craftsman 6-Drawer Chest. Has 3,387 cubic inches of storage. Measures 26x12x15-in. high overall. Drawers are 10 3/4-in. deep. Two are 22 1/2Wx1 15/16-in. high; two are 7 3/4Wx 1 15/16-in. high; one is 4 1/2Wx1 15/16-in. high and one is 22 1/2Wx2 15/16-in. high. \$10 Monthly.†





B. Craftsman 6-Drawer Chest. Has 4,374 cubic inches of storage. Unit measures 26x12x19-in. high overall. All drawers are 22 1/2Wx10 3/4D-inches. Five are 1 15/16-in. high and one is 2 15/16-in. high. \$10 Monthly.†







E. Craftsman Extra Deep
7-Drawer Chest. Has 6,756 cubic inches of storage space. Measures flush to roll-away for additional storage space. 26x18x20-in. high overall. All drawers are 16 7/16-in. deep. Four drawers are 22 3/8Wx2-in. high; two are 10 5/8Wx2-in. high, and one is 22 3/8Wx3-in. high. \$10 Monthly.†
65775N—Wt. 95 lbs.......\$229.99



AND ROLL-AWAY STORAGE UNITS





DID You KNOW?

"You've already taken the first step towards professional tool storage with the purchase of that great new unit. Now take the second by using accessories to organize your drawer space (see pages 10-11). Items like drawer liners will protect the finish of your storage units, while drawer dividers/tool holders will manage wrenches and other tools. Another option is to create a customized space by using foam drawer organizers to design the tool layout that's right for your needs.





PORTABLE STORAGE FOR SHOP OR GARAGE

- Heavy-duty casters
- · Recessed side handles



G thru M. Craftsman professional roll-aways combine durability and ease-of-use to offer you the best in portable storage. Our exclusive FFrame heavy gauge steel construction assures years of tough, reliable service. 5x2-in. casters, 2 fixed, 2 swivel with toe brake (except G) are aligned in strong channels and roll smoothly over rough surfaces, while compound action drawers open easily under weight and extend fully for easy access to tools. Units feature recessed push handles, tumbler locks and an internal drawer locking system with two keys. In addition, (K) and (L) have a pull-out work surface with textured top mat and built-in collapsible side shelf for extra work space. All dimensions are approximate. Measurements include caster height.

G. Craftsman 3-Drawer Roll-Away. Features 10,220 cubic inches of storage space 4 x 2-in casters. Closing front panel slides into cabinet. Bottom bulk storage compartment is 25 9/16x17 7/8x

12-in. high. Cabinet measures 26 7/16x18x 35 1/2-in. high overall. 65041N-Wt. 90 lbs. \$109.99

H. Craftsman 5-Drawer Roll-Away. Has 8,859 cubic inches of storage. Unit is 26 7/16x18x 35 1/2-in, high overall. 65024N-Wt. 109 lbs. \$189.99



I. Craftsman 6-Drawer Roll-Away. Has 8,800 cubic inches of capacity. Unit measures 26 7/16x18x35 1/2-in. high.+ 65026N-Wt. 127 lbs.\$219.99

K. Craftsman 5-Drawer Roll-Away. Comes with panel and has 11,376 cubic inches of storage space. Bottom bulk storage compartment is 23x16 3/4x9 1/2-in. high. Overall measurement is

65025N-Wt. 127 lbs. \$239.99



L. Craftsman 8-Drawer Roll-Away. Has 10,097 cubic inches of storage space. Unit measures 26 7/16x18x40 7/8-in.

65028N--Wt. 147 lbs. \$289.99

M. Craftsman 12-Drawer Roll-Away. Designed with the professional in mind. Unit has 10,515 cubic inches of storage capacity. Unit is 26 7/16x18x40 7/8-in. high. 65043N-Wt. 146 lbs. \$299.99



STORAGE ADD-ONS AND ACCESSORIES

CUSTOMIZE YOUR STORAGE UNIT TO SUIT YOUR NEEDS



Mix and Match with our Professional Cabinets and Chests

C. Craftsman 18-Inch Deep, 3-Drawer Intermediate Chest. Has 3,160 cubic inches of storage space. Extra depth to accommodate more tools. Fits with 18-in. deep professional roll-aways and chests, sold on page 7. Measures 26x17 3/4x13-in. high overall. \$10 Monthly.†.

65772—Wt. 47 lbs. \$179.99

D. Craftsman 4-Drawer Intermediate Chest. Has 1,880 cubic inches of storage space. Measures 26x12 5/16x11 9/16-in. high overall. Fits on professional roll-aways and under all 12-in, chests. \$10 Monthly.†

65224—Red; Wt. 39 lbs. **\$109.99 65226**—Charcoal gray (not shown); Wt. 39 lbs. **109.99**

SIDE STORAGE









Attach to the Side of Your Roll-Away for Maximum Storage Space!

E. Craftsman Side Box. With slide-out perforated drawer has 3,685 cubic inches of storage. Mounts on either side of Craftsman roll-aways with hardware (included). Some drilling required. Heavy-gauge steel. Measures approximately 7x17x29-in. overall.

F. Locking Tool Holder. Attaches to cabinet and holds up to 14 screwdrivers and prybars with handles. Steel constuction. Measures 9 1/4Wx3 1/2Lx11-in. high overall.

65645—Wt. 5 lbs. \$29.99

G. Craftsman Folding Side Shelf. Holds up to 70 pounds and includes braces. Steel constuction. Measures 18x15x14-in. extended. With 3/8-in. lip on edge.
65213—Wt, 10 lbs.
529.

H. Craftsman 6-Drawer Tool Caddy. Attaches to either side of a roll-away. Tumbler lock includes two keys. Features 989 cubic inches of storage. Measures 9 1/8x12x 14 15/16-in. overall.

Add on to Your Roll-Away

J. Craftsman Heavy-Gauge Steel Hang-On Cabinet. Thandle with tumbler lock includes two keys. Two sturdy steel shelves adjust at 3-in. intervals. Accepts up to four sets of drawers (see 65208 below). Approximately 17.7/8x111/4x29 5/16-in. overall.

L. Craftsman 9-Inch Deep Steel
Drawer. Fits roll-aways with lower storage

compartment. Approximately 23 1/4x 16 7/16x9-in. high overall.

65324-Wt. 14.8 lhs.

M. Caster Set. Measures 5x2 inches. Two of the casters swivel with brake, and two are rigid. Features a chrome-plated finish. Mounting hardware included with instructions.

65276-Wt. 14.50 lbs.Set \$27.99

N. NEW! Craftsman Universal
Divider System. Organizes drawers and
separates tools for easier access.
65397—Wt. 0.75 lbs. \$8.99





DRAWER ORGANIZER





WRENCH HOLDER



R. Wrench Holder. Unique design holds 12 wrenches securely in place. Fits inside 3-in. high drawer or mounts on wall.





SOCKET ORGANIZERS



S. New! Crafstman Magnetic Tool Holder.

Holds and organizes ratchets, wrenches, sockets and most small metal hand tools. Magnets on back hold securely to any flat ferrous metal surface. Available in neon green, yellow or traditional red.

41355—Green; Wt. 0.88 lb	\$7.99
41356—Red; Wt. 0.88 lb.	7.99
41357—Yellow: Wt. 0.88 lb.	7.99

T. Craftsman Steel
Socket Tray Set. Can be clipped together to stand upright, or just laid flat. Holds ten 1/4-in., fourteen 3/8-in. and sixteen 1/2-in. sizes. Includes 6 tool clips. 8 1/8x21 1/2x1/2-in. overall (tools not included).
41354—Wt. 4.19 lbs. \$29.99





U. Craftsman Steel Socket Carry Rack. Features vinyl-covered handle. 1/4-in. drive rack holds 16 sockets; 3/8 and 1/2-in. drive racks hold 14 sockets (sockets not included). Standard racks are chrome-plated; metric are brass-colored. Replacement clips for standard racks are sold below. Each rack weighs 0.20 lb.

Drive Size, in.	STANDARD Catalog Number	METRIC Catalog Number	Price
1/4	41333	41343	\$2.99
3/8	41334	41344	2.99
1/2	41335	41345	2.99

 Replacement Clips for (U) above. Package of 10.

 For 1/4-in. square drive.

 41336—Wt. 0.03 lb.
 \$1.49

 For 3/8-in. square drive.

 41337—Wt. 0.04 lb.
 \$1.49

 For 1/2-in. square drive.

 41338—Wt. 0.07 lb.
 \$1.49



V. New! 103-Piece Socket Organizer. Three plastic socket trays measuring 6 1/2x8x1/3-inches high. Includes twenty-five 1/4-in., fifty 3/8-in., and twenty-five 1/2-in. drive socket pins.



ANT INTEREST SOCIETY LINES (SOURCES HOT HICKORY	cu).
1/4-In. square drive. Holds up to 9 deep so	ockets.
33482—Wt. 0.25 lb	\$2.69
3/8-in. square drive. Holds up to 8 regular	sockers.
33484—Wt. 0.31 lb.	\$2.69
3/8-in. square drive. Holds up to 9 deep so	ckets.
33485—Wt. 0.50 lb.	
1/2-in. square drive. Holds up to 8 regular	sockets.
33480—Wt. 0.50 lb.	\$3,59

PROTECTIVE MATS



X. 4-Piece Portable Chest Drawer Liner Set.

Measures 20 1/4x8 1/4-in. overall.

Y. Roll-Away Vinyl Protective Mat.



Roll-Away and Deep Chest Set. 5-piece set fits 22Wx17D-in. drawers.



Z. Craftsman Fender Cover. Lays on fender of car to help prevent scratching. Effectively holds tools in place while you work.

TOOL BOXES



AA. 3/4-Inch Drive Socket Storage. Specialty steel tool box has 399 cubic inches of storage. Also holds tools up to 20-in. long. Overall box measures 21x6x3-in. deep. 6506—Wt. 7 lbs. \$18.99



11

INDUSTRIAL-USE ORGANIZERS

YOUR TOOLS NEED PROTECTION



A. Remline Heavy-Duty Rollmaster™ Workstation. Extra heavy-duty steel construction with 14-gauge reinforced caster plates and uprights. Deep storage with lift-out/slidable tray and security lock. Rubber mats on work surfaces. Rubber bumpers. Heavy-duty 5-in. casters. Measures 32 1/4x20 3/4x33 3/4in. overall. Optional drawer and top sold below. \$11 Monthly.† • 65018N-Wt. 104 lbs. \$259.99

B. Optional Drawer. For use with (A). Creates additional storage space. Measures 29 1/4x17 1/2x4-in. overall. 65627-Wt. 17 lbs.

C. Optional Top. Drops in between sliding top on (A) to create more work space. Measures 19 5/8x20 3/4x2 3/4in. high. 65629-Wt. 13 lbs. ..

Rollmaster Workstation Combo. SAVE \$50 when you buy (A), (B) and (C). Separate prices total \$349.97. \$11 Monthly.† •

65178N-Wt. 134 lbs. .. \$299.97



D. NEW! Remline Deluxe Utility Cart. Features a reversible top tier that can be used as a tray or flat-top work surface. A 23 7/16Wx12 3/8Dx3 7/8H-in. center drawer and two 30 1/16Wx 15 5/16Dx3H-in. trays provide plenty of storage space. Unit is constructed of steel with chrome-plated uprights. Four casters keep the 30 1/4x16 1/4x37 7/8-in. cart moving smoothly. 65048-Wt. 46 lbs...

E. Craftsman® 2-Shelf Steel Service Cart. Provides 5.1 square feet of storage. Reversible top tier can be used as a tray or flat top. Measures approximately 23 1/4x17 1/2x30 3/8-in. high overall. 65357-Wt. 41 lbs.

F. Craftsman 3-Drawer Industrial Maintenance Cart. Has 12,829 cubic inches of storage space, with 3 square feet of shelf and bottom storage. Features full-length drawer pulls for easier access to tools and 5x2-in. casters (2 rigid, 2 swivel with brake). Three top drawers. Two doors close and secure bottom compartment. Right door has perforations to accept hooks for hanging storage; left door has two interior shelves. Two locks and two keys. Measures approximately 26 1/2x18x41 1/2-in. high. \$11 Monthly.† •

65317N-Wt. 104 lbs... .5299.99

MACHINIST'S STORAGE

G. Craftsman 9-Drawer Chest. 3,365

cubic inches of storage. Features front panel cover and compound action drawer slides; nylon felt drawer lining inserts remove for easy cleaning. Key lock with two keys included. Drawers are 10 3/4 in. deep: five are 6 3/4x1 in. high, two are 6 3/4x2-in high, and two are 22x2 1/2-in, high, Overall unit is 26x12x15-in, high. 65237-Wt. 61 lbs. \$159.99 H. 7-Drawer Steel Roll-Away. Provides 8,765 cubic inches of storage space; I-Frame® construction for added strength. Key lock includes two keys. Seven drawers are 22x16-in. deep, four are 2-in. high, two are 4-in. high, and one is 6-in. high. Unit is 28 7/8x18x35 3/4-in. high (with casters).

SAVE \$50 on chest (G) and roll-away (H) combo. Separate prices total \$509.98. \$11 Monthly.† • 65623N—Wt, 186 lbs.

65367N-Wt. 140 lbs......

\$349.99

\$459.99

65227—Wt. 31 lbs. K. 8-Drawer Chest. 2,297 cubic inches of storage space. All drawers are 7 1/2-in. deep: the unlined top center drawer is 5 1/4x3 1/4in. high; four of the side drawers are 8 11/16x1-in. high, one is 8 11/16x2-in, high; the two bottom drawers are 24-in, wide: one is 1 7/16-in, high, one is 2 3/16-in. high. Measures 27 5/8x 8 1/2x13 5/16-in. high overall. \$10 Monthly.† 65228-Wt. 39 lbs. L. 12-Drawer Chest. 4,243 cubic inches of storage. All drawers are 10 3/4 in. deep; six are 7 3/4x

J thru L. Craftsman Chests. Have a brown wrinkle finish. (J) and (K) feature front panel covers.

J. 7-Drawer Chest. 1,744 cubic inches of storage. All drawers are 7 1/2-in. deep; four are

8 11/16x1-in. high, one is 8 11/16x2-in. high, one is 18 7/16x1 7/16-in. high, and one is 18 7/16x

for cleaning. Key locks with two keys keep contents safe.

2 1/2-in. high. Overall 21x8 1/2x13-in. high. \$10 Monthly.†

Drawers include full-length extension slides for easier access and nylon felt lining inserts that remove

1 7/8-in. high; three are 4 1/2x1 7/8-in. high; two are 22 1/2x1 7/8-in. high and one is 22 1/2x2 7/8-in. high. Overall 26x12x19-in. high. \$10 Monthly.;

65779—Wt. 68 lbs. \$189.99

QUALITY STORAGE...AT AN AFFORDABLE PRICE

CHOOSE THE COMBINATION THAT WORKS BEST FOR YOU

- Full-length drawers offer maximum space capacity
- Tumbler locks with keys and external lock bars for added security
- · Full-length drawer pulls and compound slides permit smoother openings and improved tool access

NEW



A. Craftsman® 4-Drawer Homeowner's Chest.

3,356 cubic inches of storage space. Three drawers are 22 1/16Wx10 3/4Dx 1 15/16-in. high and one is 22 1/16W x10 3/4Dx4-in. high. Top tray offers 26Wx 11 15/16Dx 1 1/2-in. high of additional storage room. Recessed side handles. Tumbler lock and external lock bar.

65784-Wt. 36 lbs. 364.99



B. Craftsman 7-Drawer Homeowner's Chest.

3.773 cubic inches of storage space. Three drawers are 6 5/8Wx10 3/4Dx1 15/16-in. high, three are 22 1/16Wx 10 3/4Dx 1 15/16-in. high, and one is 22 1/16Wx 10 3/4Dx4-in. high. Top tray offers 26Wx11 15/16Dx 1 1/2-in, high of additional room. Tumbler lock and external lock bar.

65786-Wt. 43 lbs. \$79.99



C. Craftsman 3-Drawer Homeowner's Intermediate

Chest. Fits between homeowner's chest and roll-away. 1,882 cubic inches of storage space. Two drawers are 22 1/16Wx 10 3/4Dx1 15/16-in. high. One is 22 1/16Wx10 3/4Dx4-in. high. External lock bar with key lock.

65883---Wt.27 [bs.



D. Craftsman 3-Drawer Roll-

Away. 7,062 cubic inches of storage space. Two drawers are 22 1/16Wx 10 3/4Dx1 15/16-in. high and one is 22 1/16Wx10 3/4Dx4-in. high. Panel is 26 3/8Wx12 3/4Dx15 1/4-in. high. Tumbler lock and external lock bar. Four 3-in, casters: two rigid, one swivel, and one swivel with brake.

E. Craftsman 5-Drawer Roll-

Away. 8.245 cubic inches of storage space. All drawers are 22 1/16Wx 16 3/4D. One is 1 15/16-in. high; two are 4-in. high, and two are 6 1/8-in. high. External lock bar and tumbler lock. Four 3-in. casters: two rigid, one swivel, and one swivel with brake.

PERFECT FOR HOME SHOP OR GARAGE

F. Craftsman 6-Drawer Chest and Roll-Away Combination. Includes side handles and lower compartment with panel cover. Both have a tumbler lock with 2 kevs. Unit is 26 1/2x14x 44-in. high overall and offers 9.823 cubic inches of storage space.

4-Drawer Chest. Has four 18Wx10 3/4D x1 15/16-in, high drawers and side handles.

2-Drawer Roll-Away, Has two 22 1/8Wx12 3/4Dx4-in. high drawers and a 26 3/8Wx 12 3/4Dx15 5/16-in. high compartment.

65783N-

Wt. 76 lbs. Now \$89.99



STATIONARY STORAGE





Need Extra Space? We Offer You a Choice!

G. Craftsman Free-Standing 13-Drawer Storage Unit. Offers 25,096 cubic inches of storage. Baked-on enamel finish over heavy-duty steel construction. Two top compartments are 18 1/2x18x 13-in. high and are perforated on sides to act as peg boards. All drawers are 16 7/8-in. wide and 15 3/4-in, deep; two are 2 1/8-in, high, nine are 4 1/2-in, high and two are 9-in, high. Overall unit is 44Wx18Dx58 1/4-in. high. \$10 Monthly.†

65551-Wt. 103 lbs....

H. NEW! Craftsman 5-Drawer Storage Unit. A smaller version of 65551, this unit provides 23,139 cubic inches of storage. All drawers are 16 7/8Wx15 3/4-in. deep. Two of the drawers are 2-in. high, two are 4 3/8-in. high and one is 9-in. high. Door opens to a 13-in. shelf area. Overall unit is 44Wx18Dx46 1/4-in. high. \$10 Monthly.†

65555-Wt. 101 lbs.....

CREATE YOUR OWN WORKBENCH!

MIX AND MATCH TO MEET YOUR INDIVIDUAL NEEDS



A thru E. Benchtops. Fit bases (F) and (G). Order separately and match them up with the base of your choice, or save when you buy the combination.

A. Reversible Heavy-Duty Hardboard

B. Industrial-Grade Reversible

Hardboard Top. Designed with the advanced do-it-yourselfer in mind. Measures 54x20x7/8-in.

65543—Wt. 30 lbs.\$29.99

C. Stained Industrial-Grade Top. With rounded corners and banded edges, this top is great for the hobbyist. Measures 60x24x 1 1/2-in.

SAVE on the combination of (C) and (F). **\$69.99 SAVE** on the combination of (C) and (F). **\$184.99 SAVE** on the combination of (C) and (G). **\$65604N**—Wt. 167 lbs. **\$234.99**

SAVE on the combination of (D) and (F). **65588N**—Wt. 125 lbs. **\$199.99 SAVE** on the combination of (D) and (G). **65594N**—Wt. 149 lbs. **\$249.99**

E. Woodworking Crafter Top. Made of sanded, lacquered beechwood. Includes two wood clamping vises and built-in clamping pegs.



Match these benches to our wide variety of tops

F and G. Bases. Have heavy-gauge steel Hrame⁸ construction and two center supporting braces for stability. Benches carry loads up to 1,450 lbs. Drawers are 16 7/8x15 3/4in. Measures 33-in. high overall. Assembly required. Order tops separately or save when you buy the combinations at left.

F. 5-Drawer Base. Has 10 square feet of storage space and includes an 18x16-in. steel shelf. Steel door with basp. Drawers are 4 1/2in. high. \$10 Monthly.†*

65561N-Wt. 78 lbs.

G. 10-drawer base. Has 20 square feet of storage space. 4 drawers are 2-in. high; 4 drawers are 4 1/2-in. high; 2 drawers are 9-in. high. \$10 Monthly.†•

65564N—Wt. 102 lbs.\$179.99

BUILD YOUR OWN BENCH WITH THESE SHELVES AND FRAME

\$15.99

H. Full-Sided Steel Workbench. Holds up to ten 4in. high drawers, ten shelves or any ten combinations you choose. Two 2-in. high drawers can be substituted for one 4-in. high drawer. Accepts all storage components sold below, 33-in. high table has reversible 54x20x1-in. thick industrial-grade hardboard top. Unassembled.

J. Steel Door. With hasp is 20x24-in. high.
10338—Wt. 6.40 lbs.

K. Steel Shelf. Approximately 18x16-in.

L. Sliding Steel Drawer Tray, Fits (N) and (P). Has one full length permanent divider.

10213—Wt. 2.38 lbs. \$10.9

M thru P. Steel Drawers. Have compound-action heavy-duty slides with third rail for smooth operation. Approximately 17x164n.

Item	Depth, in.	Red finish	Charcoal finish	Wt., lbs.	Price
NI.	2 1/8	10219	10341	5.50	\$14,99
N.	4 1/2	10326	10342	6.95	19.99
P.	9	10214	10343	9.94	24.99





READY-MADE WORKBENCHES

TRADEMARK QUALITY FROM CRAFTSMAN* AND BLACK AND DECKER*

CRAFTSMAN DELUXE WORKBENCH

Exclusive I-Frame® construction stands up to 50% more stress than conventional designs

- Our largest workbench
- Steel base and two supporting center legs
- · Leveling feet to adjust height

A and B. Each workbench offers 7 1/2 square feet of work surface. Features industrial-grade hardboard tops and steel bases. Unassembled. Dimensions are approximate.

A. Craftsman Workbench. Offers 11,710 cubic inches of storage. Has extra-wide 72x30x1 1/2-in. thick industrial-grade reversible hardboard top with rounded corners and banded edges. Drawers are trimmed in gold and measure 16 7/8x 15 3/4-in. wide: two are 2 1/2-in. deep, four are 4 1/2-in. deep and one is 9-in. deep. Open center provides additional storage. Steel shelf area has steel back panel. Lockable steel door with 2 keys. Measures 72x30x34-in. high overall. \$12 Monthly.†

10388N-Wt. 200 lbs. .

\$329.99



B. Craftsman 12-Drawer Workbench. Has 11,614 cubic inches of storage. 54x20x1 1/2-in. thick top reverses for extra years of use. Drawers are 16 7/8x15 3/4-in. wide. Four are 2-in. deep, eight are 4-in. deep. Measures 54x20 1/4x34 in. high overall. \$10 Monthly:

10383N—Wt. 150 lbs.

...5229.9



C. Craftsman 8-Drawer Full-Sided Workbench, Has

11,794 cubic inches of storage and a 54x20x1-in. thick top. Perforated sides for hanging tool storage; eight hooks included. Drawers are 16 7/8x15 3/4-in. deep. Two are 2-in. high, three are 4 1/2-in. high and three are 9-in. high. Measures 54x20 1/4 x33 3/8-in. high overall. Dimensions are approximate. \$10 Monthly.† •

65559N-Wt. 149 lbs...

\$149.99



E. Workmate Router Guide. Securely holds router in place. Fits (D) above. Works with any router that has a base plate with both a 6 in. or less diameter and 3 equally spaced mounting screws not over 3/16 in. diameter. Adjustable width and depth.

526.9

F. Workmate Clamps. This pair of clamps secures your workpiece for gluing, sawing, or sanding. Provides 100 lb. clamping force without marring surfaces. Easy-to-operate and fit Workmate Workbench (17) or any flat surface with 13/16-in. holes. They rotate 360° and adjust to 3 1/4-in thickness.

65527---Wt. 2 lbs.....

Pair \$21.99

CRAFTSMAN® PORTABLE TOOL CHESTS AND

FIND THE TOOL STORAGE UNIT PERFECT FOR YOU

A. NEW! Craftsman Portable Power Tool Chest. Provides 1,491 cubic inches of storage space! Features enough room in its extra-deep top tray compartment to accomodate various power tools. Two drawers with full-length pulls lock when the full-lenth hinged lid is closed. Has enamel finish and polyethylene handle. Measures 18 9/16x 8 1/2x12-in. high overall. \$17 monthly.† 65331-Wt. 16.6 lbs. \$39.99

B. Craftsman 3-Drawer Rally Box.

No more fumbling! Organizes tools in 1,557 cubic inches of storage space. Drawers lock automatically when lid is closed, while keyed tumbler lock and 2 drawbolt latches offer extra security. Fulllength staked hinge with watershed design helps keep moisture out of box. Lid has rolled edges for strength and comfort-grip handle for easy carrying. 20 1/2x8 1/2x12in, high overall.

65325—Wt. 23 lbs.549,99

C. Craftsman Rugged 3-Drawer Tool Chest. Similar to (B). Has 1,558 cubic inches of storage. Padlock eye. Measures 20 1/2x8 1/2x12-in. high overall. 65337-Red-Wt. 23 lbs.544.99 65338-Hi-tech gray-Wt. 23 lbs. 44,99

D. Craftsman 3-Drawer Tool Chest.

Provides you with 1,386 cubic inches of storage. Chest drawers are 15 3/4x7 1/2x 2 1/8-in. dcep. Measures 18 1/2x8 1/2x12in. high overall.

65330-Wt. 18.00 lbs. \$36.99

E. Craftsman 2-Drawer Tool Chest. Provides you with 1,276 cubic inches of

storage space. Chest drawers are 17 3/4x 7 1/4x2-in. high. Measures 20 1/2x8 1/2x 9 1/2-in, high overall.

65333-Wt. 16 lbs.

F. Craftsman Double Cover Specialty Steel Box. Provides 1,128 cubic inches of storage space. Holds tools up to 17-in. long. Four trays with ten movable dividers fold out when box is open. Each tray is 16 5/8x4 1/2x1 1/2-in. high. Hip roof design with polyethylene top handle. Two drawbolt latches and padlock eye. 18x10x24 1/4-in. high overall.

6536-Wt. 20 lbs.

G. Craftsman Extra-Large Flat-Top Tool Box. Has a tote tray and 2,166 cubic inches of storage. Store larger sized tools in this box with a 23 7/16x8 13/16x3 5/8in, high tote tray, Full length handle, three drawbolt latches, one center latch with lock and two keys. Two steel side handles. Measures 24x9 1/2x9 1/2-in. high overall. 65141-Wt. 21 lbs. \$47.99

H. Craftsman Hip Proof Specialty Steel Tool Box. Provides 1,006 cubic inches of storage. Partitioned tote tray with full-length handle. Features drawbolt latch with one padlock eye. Tote trav measures 19x6 1/2x4-in. high. Tool box measures 19 5/8x7x8-inches high overall. 65164—Wt. 8.88 lbs.\$17.99

J. Craftsman Carpenters' Specialty Steel Tool Box with Tote Tray.

Provides 2,422 cubic inches of storage Box with reinforced corners has knockout plug for carrying your square and clip for 2 handsaws. Steel side handles. Tote tray measures 29 3/8x7 1/4x1 1/2 inches high. Overall box measures 30x8 1/2x9 1/2inches high. Tools not included.

6516-Wt. 18.50 lbs.

K. Craftsman Flat-Top Steel Tool

Box. Has sectioned tote tray and 1,296 cubic inches of storage. Features polyethylene handle and two drawbolt latches with welded center hasp. Partitioned tray measures 17 1/4x6 7/8x 3 1/8-in, deep. Measures 18x8x9-in. high overall.

6500-Wt. 9.85 lbs.

L. Craftsman 22-Inch Plastic Tool

Box. Provides 1,602 cubic inches of storage. Includes handy partitioned tote tray with metal carrying handle. Molded-in full length hinge. Two metal drawbolts and locking molded hasp secure the box. Tray measures 19 3/4x7 1/4x2-inches. Tool box measures approximately 22x10x10-inches high overall.

M. Sears Best Steel Tool Box. 1.626 cubic in. of storage space. Contemporarysyled box has top plasticol-coated steel handle for comfortable carrying. Fulllength staked piano hinge with watershed design enhances security. Steel tote tray has compartments for organizing your smaller tools, sockets, etc. Hasp and staple are welded inside for security. Includes coupon for free personalized nameplate. Tote tray measures 19 3/8x7 1/2x3 11/16in. deep. Overall 20x8 1/2x9 1/2 in. high. Tools not included.

6513-Wt. 11.8 lbs.





Warranted by Manufacturer, for free copy see page 76A.

◆ See "N" suffix note on page 76B.

On SearsCharge, see page 76B.

SPECIALTY TOOL BOXES



N. NEW! Telescoping Cart Tool Case. This high-tech polyethylene tool case features a five inch, ergonomically designed, telescoping handle and three 2-in. built-in wheels for quick and easy portability wherever you go, whatever your load. Features two tool pallets with a capacity for 50 electronic field service tools, and a specially designed, extra-deep bottom compartment for added storage. Also includes padded handle, two keyed locks and continuous piano hinge. Telescoping handle has a special hand fitted hand grip for easy storage. All cart parts are cast of a special, high-strength aluminum alloy. Height

of cart handle when fully extended is 34-in. Measures 17 3/4x 17 3/4x9-in. overall. Warranted.*

\$10 monthly.† 65116-Wt. 15 lbs.

5249.00



P. Winged Pallet Deluxe

Case. Accommodates assorted electronic tools. Special tophinged wing design features two-pallets-in-one in addition to bottom pallet. Constructed of high-impact polyethylene and heavy-duty aluminum for extra durability. Features padded handle and recessed locks. Suitable for shipping. Measures 18x14 1/2x9-in. high overall. Warranted.* Tools not included.

65110—Rlack/Aluminum; 65111—Black/Black;



R. Master Technician Tool Tote Case. Custom designed

for electronic service professionals. Looks like softsided luggage and has three outside expandable pockets for manuals, PC boards and meters. Accommodates up to 48 electrical tools. Constructed of sturdy black, cordura nylon with water resistant heavyduty industrial zipper and double nylon web handles. Measures 15 1/2 x11x2 1/2-in. high overall. Warranted.* Tools not included.

65143-Wt. 4 lbs.\$59.99



S. Attaché Style Tool

Case. Constructed from leather-look thermo-plastic. Fiberglass-reinforced corners mean greater durability and longer life. One removable pallet has 31 sewn pockets to hold wrenches, pliers, screwdrivers and more! Bottom dividers accommodate larger tools. Measures 18x13x 4 1/2-in. overall. Two keved locks. Warranted.* Tools not included.

65019-Wt. 7.44 lbs.\$59.99



T. NEW! Super Light

Tool Case. Constructed from lightweight, highstrength, high-density black polyethylene, this case features two tool pallets that hold up to 50 electronic field service tools. Storage in bottom of case for large tools. Perfect for professionals onthe-go. Features two keyed chrome locks for security and a padded handle for easier portability. Measures 18x13x6-in. Warranted.* 65017-Wt. 11 lbs..\$99.99

SST TOOL BOX

- Lightweight and compact for easy portability
- · Strong enough to stand on!







V. Craftsman SST™ Tool Box.

A unique sit, stand and tote system (see insets). Constructed of lightweight polypropylene olefin, it has a 4,816 cubic inch capacity. Other features include a 9-in. bottom tub, heavy-duty 4 1/2-in. tote tray, 3-in. tool organizer and dividers on underside of lid. Non-slip lid surface has standing capacity up to 250 pounds. Watershed design, Latches can be locked with padlocks (not included).

65086-Wt. 14 lbs.

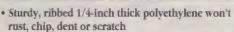
.534.99



W. Craftsman Great Tool Organizer

Perfect for tools, crafts, hobbies and hunting! Provides 1,025 cubic inches of storage capacity and 3 separate storage totes. Cover has centered grip for easy carrying and a built-in V-groove to hold pencils, dowels or bits while working, 1 1/2in. top tote is partitioned for thread, paints, parts, tape measure, etc. 2-in. high middle tote holds tools, ratchets and glue guns. 7-in high bottom tub holds cans, drill, extension cords, etc. Dual latches hold contents securely. 16Wx9Dx12inches high. Made of polypropylene.

Set \$19.99 65307-Wt. 5.5 lbs.



 Molded hand grips and fork lift grooves provide added convenience

U. Craftsman 48-Inch Tool Box. This heavy-duty tool box holds up to 1,000 lbs! Provides ample storage for power tools, hoating and camping equipment, yard tools and more! Sturdy polyethylene won't rust, chip, dent or scratch and is impenetrable to gas, oil, battery acid and brake fluid. Also features molded hand grips and fork lift grooves for easy access, plus full-length hinge and chain cover supports for added safety. Measures 48Lx24Wx24in. high. 27,648 cu. in. of storage space. \$10 monthly. to



CONTRACTOR, TRUCK &

STURDY AND SECURE FOR YOUR

ALUMINUM TRUCK BOXES

A thru C. Diamond Treadplate Aluminum Truck Boxes, Aluminum construction makes these boxes lighter than steel yet strong, durable and rust-resistant. Gas cylinder lid assists allow smooth opening and closing of oversized lids. Perfect for anyone from professional contractors to neighborhood handymen.

A. Delta Single Lid Crossover Box. Full-length opening permits storage of long, bulky items. Lid bolster adds extra strength and rigidity. Features 2 easy-grip, tight locking rotary T-handles with keys. Dimensions are approximate. ◆
65680N—Full Size, Overall 70x21x13-in. H., Wt. 58 lbs.
5229.99
65681N—Compact, Overall 60x21x12-in. H., Wt. 50 lbs.
5229.99







B. Delta Mid-Lid Crossover Box. Center-mounted lids allow a 40% larger opening than standard dual lid. Formed-in channel tray rail adds strength by stiffening the body panels and forming a rail for the sliding tray (included). Paddle-handle, end-mounted locks secure and safeguard contents. \$10 Monthly.†◆ 65682N—Full Size, Overall 70x21x13-in. H.,

C. Delta Heavy-Gauge Chest. Sits on pickup bed instead of rails, making it perfect for use with "fifth" wheel trailers or camper tops. Opens with box flush against wall. Paddle-handle lock to provide security. \$13 Monthly.† ◆

65684N—Overall 61x21x19-in. H., Wt. 80 lbs.\$399.99

STEEL TRUCK BOXES

D thru F. Crossover Boxes. Steel truck boxes have powder paint finish to resist rust, cracking and peeling. Full weather-stripping resists moisture and dust. Removable sliding tray for small items. Dimensions are approximate.

D. Craftsman® by Delta Single Lid Crossover Box.
Full-length lid opening allows storage of long, bulky items.
Dual gas spring assists make opening and closing box easy.
Lid bolsters add support and strength. Driver's side cam
lock with 2 keys; push-button releases open lid from either
side. 510 Monthly: † ◆

65653N—Full Size, Overall 70x21x15-in., Wt. 93 lbs

65654N—Compact, Overall 60x21x11-in.,

\$149.99

E. Delta Mid-Lid Crossover Box. Center-mounted lids provide 40% larger opening than standard dual lid crossovers, while gas spring assists make opening and closing of lid smooth and easy. Paddle handle locking system includes 2 keys and creates tighter lid fit, soft-touch operation and security. \$10 Monthly.† ◆

F. Craftsman by Delta Dual-Lid Crossover Box.

Features push-button lock with 2 keys.◆
65656N—Full Size, Overall 70x20x14in, H.

65657N Compact, Overall 61x20x11-in. H.,



SPECIALTY TOOL STORAGE -

MOST DEMANDING STORAGE NEEDS

LIGHTWEIGHT POLYETHYLENE TRUCK BOXES
Featuring Sturdy Construction and Convenient, Easy-to-Use Design

G. Delta Commander™ Crossover Truck Box. The Commander is guaranteed not to sag! Features non-sagging steel reinforced sides, bottom and lid. Large single lid opens with box flush against bed wall. Driver's side cam lock with 2 keys and push-button releases on both sides. Includes sliding tray and non-skid mat. Measures 70x21x14 3/4in. H. Fits all full-size pickups except stepsides. \$10 Monthly.† ♦

65151N—Wt. 84 lbs. _______5229.99

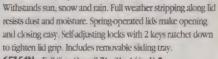
H. Delta Dual-Lid Packer® Chest. Dual lids allow greater access and organization. Aluminum plate front panel reinforces box and prevents warping. Paddle handle locks includes 2 keys for added security. Elevated underside provides additional space under box for storage of long, narrow items. Measures 62x22x21-in. H. Fits all full-size pickups except stepsides. \$10 Monthly.† ◆



J. Delta Single-Lid Packer-Extra¹⁰ Low-Profile Chest.
Fits easily on pickups with camper tops. Steel-reinforced lid and

body help prevent warping. Driver's side cam lock comes with 2 keys and has push-button releases on both sides. Can also be used in garage, workshop or utility shed. \$10 Monthly.† ◆ 65153N—Pull Size, Wt. 48 lbs. \$129.99

K. Craftsman® by Delta Dual Lid Crossover Box.



65154N—Full Size, Overall 71x21x14in. H ◆

Wt. 46 lbs. 579.99
65155N—Compact, Overall 61 x 21 x 14 in. H ◆
Wt. 43 lbs. 579.99



lote: Full size: Fits Ford, Chevrolet, Dodge, GMC and all wide bed

Compact: Fits Chevrolet 5-10, Ford Ranger, GMC 5-15, Dodge D-50 and Dakota, Toyota, Nissan, Mazda and all compact trucks with long and short wheelbase except Volkswagen.

SPECIALTY TRUCK BOXES

 Meet specific tool and storage placement needs

· Added safety and ease-of-use

L. Delta Topsides All-Steel Construction

Storage Box. Mounts on top of rails to provide specialty storage while leaving bed space open.

3-point T-handle lock adds strength and security by locking doors at the top and on both sides. Let-down doors feature sturdy plastic-coated cable. Stainless steel hinge pins add durability. Interior shelf stores small parts.

65651N—Overall 78x16 1/2x13-in, H.

M. Delta innersides Storage Box. Mounts down the sides of rails leaving bed space free. Full single lid provides access to full-length compartment. Cam-lock. Ideal when used with crossover box for complete wraparound storage.

65688—Overall 48x1 x11 3/4-in. H, Wt. 46 fbs.\$124.99 65689—Overall 64x11x11 3/4-in. H, Wt. 58 fbs.\$139.99

N. Craftsman by Delta Heavy-Duty 16-Gauge Steel Chest. Chest rides pickup bed instead of rails, making it ideal for vehicles with "5th wheel" trailer or camper tops. Bottom bolsters elevate the box above the pickup floor. Opens with chest mounted flush against wall. Dual gas spring assists allow

lid to open smoothly and easily. Paddle handle lock; key.

Removable sliding tray organizes small items. \$10 Monthly.† ◆
65158N—Full Size, 61x20 1/2x20-in. H, Wt. 129 lbs.\$249.99







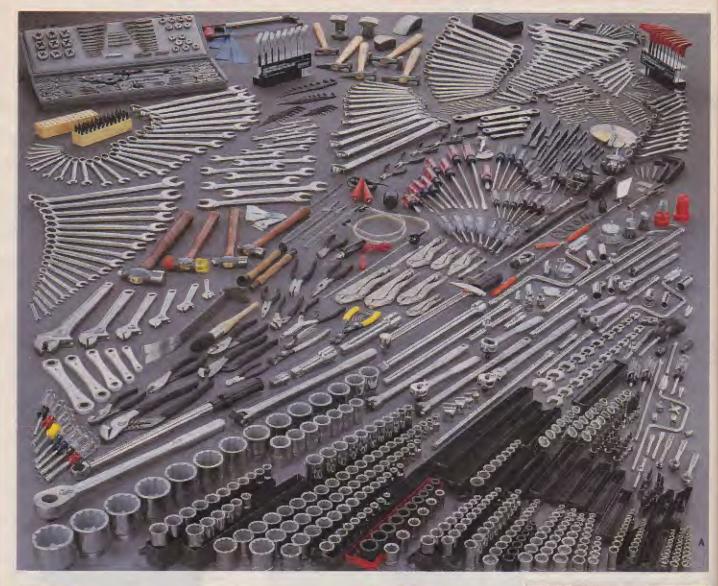
R. Delta TruckPockit™ Wheel Well Storage Chest.

Mounts in corner around wheel well to keep truck bed free. Side-opening, steel-reinforced lid converts to open left or right. Removable divider partition organizes contents. Lock includes 2 keys. Fits all standard compact and mid-size pickups.

65157-Overall 38x19 1/2x9-in. H, Wt. 22 lbs.\$74.99

CRAFTSMAN® 1,012-PIECE TOOL SET

OUR MOST COMPLETE SET OFFERS A TOOL FOR EVERY TYPE OF JOB



1,012-PIECE **PROFESSIONAL TOOL SET INCLUDES** STANDARD AND METRIC SIZES

- 349 Sockets
- 177 Wrenches
- 53 Drive Tools
- 27 Screwdrivers
- 26 Pliers
- 107-Piece Tap and Die Set
- 273 Additional Tools

TOOL SET

\$83 Monthly†

A. Our Most Complete Professional

Set. Guaranteed forever! Includes all the individual tools listed in charts on page 26. Every socket, ratchet and ratchet accessory features superior Craftsman construction and has nickel-chrome plating to resist rust and corrosion. Separate prices total \$4137.63. Warranted.*

46469-Wt. 311 lbs. Set \$3955.00

SAVE \$333

When You Buy The Tool Set With Our Proset Chest & Roll-Away.

\$111 Monthly†

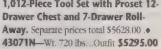
12-Drawer Chest and 7-Drawer

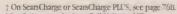
Roll-Away. Both items are warranted forever! Chest has 8,509 cubic inches of storage space. Roll-Away has 13,359 cubic inches of storage space with a 2,000-lb. stationary capacity and a 1,800-lb. mobile capacity. See page 6 for more details. Warranted.*◆

65667N-Wt. 409 lbs......

1,012-Piece Tool Set with Proset 12-







^{*} See facing page for Sears Full Unlimited Warranty.

◆ See "N" suffix note on page 76B

CRAFTSMAN® 904-PIECE TOOL SET

GUARANTEED FOREVER

904-PIECE

PROFESSIONAL TOOL SET INCLUDES STANDARD AND METRIC SIZES

- 349 Sockets
- 177 Wrenches
- 53 Drive Tools
- 26 Screwdrivers
- 10 Pliers
- 107-Piece Tap and Die Set
- 182 Additional Tools

TOOL SET

\$3,240

\$68 Monthly†

B. 904-Piece Tool Set. Guaranteed forever! Set includes all the individual tools listed in charts on page 26. Every socket, ratchet and ratchet accessory features superior Craftsman construction, and has nickel-chrome plating to resist rust and corrosion. Separate prices total \$3713.40. Warranted.*

46468N-Wt. 263 lbs.Set \$3240.00

SAVE \$283

When You Buy The Tool Set With Our Proset Chest & Roll-Away

\$4,630

597 Monthlyt

12-Drawer Chest and 7-Drawer

Roll-Away. Both items are warranted forever! Chest has 8,509 cubic inches of storage space. Roll-Away has 13,359 cubic inches of storage space with a 2,000-lb. stationary capacity and a 1,800-lb. mobile capacity. See page 6 for more details. Warranted.*

65667N--Wt. 409 lbs.\$1673.00

Tool Set with Proset 12-Drawer Chest and 7-Drawer Roll-Away.

Separate prices total \$4,913.00 .◆
43099N—Wt. 672 lbs.Outfit \$4630.00



DID You Know?

"The secret behind any good tool lies in the time and care given to its production. All of the Craftsman tools are put through a three-step process to ensure top quality; first, each socket, ratchet, and ratchet accessory is constructed using durable alloy steel; second, all pieces are specially heat-treated to provide extra strength and to build resistance to temperature extremes; finally, all are oil-quenched, tempered, and plated with nickel-chrome to invoke a process called 'through hardening', which basically means that the tool's structure-both external and internal-is treated to prevent soft spous that impede tool performance."

Full Unlimited Warranty Note:

If any Craftsman hand tool ever fails to give complete satisfaction, simply return it to Scars Shop at Home and Scars will replace it, free of charge. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.



CRAFTSMAN® 753-PIECE TOOL SET-

FOR DEMANDING, COMPLICATED JOBS



753-PIECE PROFESSIONAL TOOL SET IN STANDARD AND METRIC SIZES

- 301 Sockets
- 135 Wrenches
- 45 Drive Tools
- 23 Screwdrivers
- 9 Pliers
- 107-Piece Tap and Die Set
- 133 Additional Tools

All Craftsman Hand Tools are Guaranteed Forever!

TOOL SET

\$2400

\$50 monthly;

753-Piece Tool Set in Standard and Metric Sizes.



SAVE \$159

when you buy the tool set, chest and roll-away

\$2650

\$56 monthly†

753-Piece Tool Set with 8-Drawer Chest and 5-Drawer Roll-Away. Separate prices total \$2809.98+ 43097N—Wt. 406 lbs....Outfit \$2650.00

No other hand tool brand has a stronger commitment to quality and performance than Craftsman!

Chest and Roll-Away.

Compound action drawer slides for smooth operation. Keyed tumbler locks and internal drawer key system provide security. 8-drawer chest has handy tote tray and flexible rods to hold paper work. 5-drawer roll-away has 750-lb. capacity and the four 5x2-in. casters provide easy mobility. I-FRAME® construction provides strength and rigidity. Recessed push handle. Drawers extend fully for complete tool accessibility. See pages 8 and 9 for dimensions. •

65626N-Wt. 198 lbs.....Set \$409.98

Warranted by Sears, for free copy see page 76A.
 † On Sears-Charge or Sears-Charge PLUS. See page 76B.
 ◆ See "N" suffix note on page 76B.

CRAFTSMAN® 578-PIECE TOOL SET

SERIOUS MECHANICS SET COMPLETE WITH TAPS AND DIES



578-PIECE
PROFESSIONAL TOOL SET
INCLUDES STANDARD AND
METRIC SIZES.

- 246 Sockets
- 123 Wrenches
- 43 Drive Tools
- 19 Screwdrivers
- 6 Pliers
- 39-Piece Tap and Die Set
- 102 Additional Tools



\$38 Monthly†

578-Piece Tool Set in Standard and Metric Sizes.

Tool set includes all the great tools listed on page 26. Warranted by Sears.* Separate prices total \$2449.21.

46466-Wt. 154 lbs. Sct \$1790.00

SAVE \$119

when you buy the tool set, chest and roll-away

\$2030

\$43 monthly

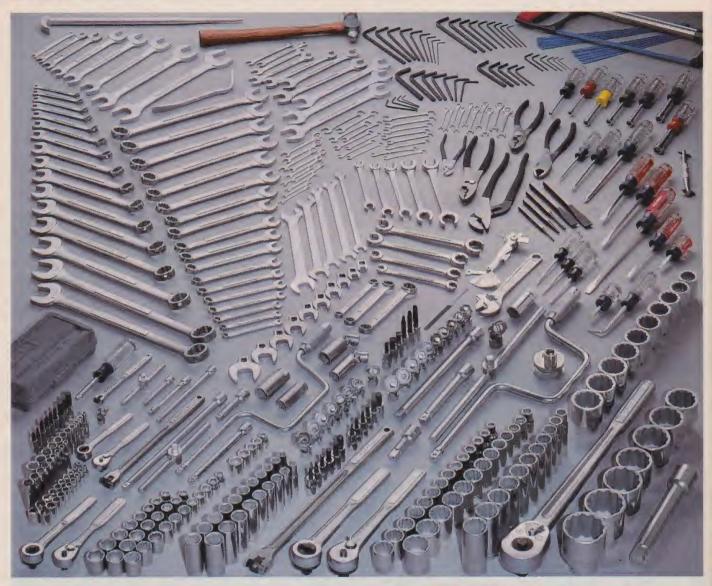
Mechanics' Tool Set with 8-Drawer Chest and 5-Drawer Roll-Away. Separate prices total \$2149.98.◆

43095N-Wt. 334 lbs. ..Outfit \$2030.00



CRAFTSMAN® 430-PIECE MECHANICS' TOOL SET

GREAT VERSATILITY FOR COMPLEX JOBS



430-PIECE MECHANICS' TOOL SET INCLUDES STANDARD AND METRIC SIZES

- 196 Sockets
- 105 Wrenches
- 30 Drive Tools
- 13 Screwdrivers
- IJ OCIC WOLLY
- 5 Pliers
- 81 Additional Tools

No other hand tool brand has a stronger commitment to quality and performance than Craftsman ...Guaranteed Forever!

ENTIRE SET

\$1280

\$27 monthly†

430-Piece Tool Set with Standard and Metric Sizes. Set includes all the great features and individual tools from the chart on PAGE 26. Separate pieces total \$1888.35. Warranted by Sears.*

SAVE \$89

when you buy Tool Set plus Chest and Roll-Away

\$1535 \$32 monthly;

430-Piece Mechanics' Tool Set Plus 6-Drawer Chest and 5-Drawer Roll-Away. Separate prices total \$1624.98.* 43074N—Wt. 252 lbs.\$1535.00



Chest and Roll-Away. Together, these two storage units give you the space you need to keep your shop organized. The 5-drawer roll-away with its 750 lb. load capacity takes your tools where you need them, and when added to the heavy-duty 6-drawer chest gives you all the storage space you need. Full extension removable drawers open all the way to make your tools fully accessible. Compound action slide design allows drawers to open smoothly and easily. Tumbler locks and internal drawer lock system let you unlock all drawers at once. 6drawer chest has handy portable tote tray. Roll-away's four 5x2-inch casters provide easy mobility. Exclusive I-FRAME® construction provides strength and rigidity. See pages 8 and 9 for dimensions. 65624N-Wt. 177 lbs....\$344.98

CRAFTSMAN® 329-PIECE MECHANICS' TOOL SET

OUR BASIC SET FOR THE BEGINNING MECHANIC



DID YOU KNOW?

"You can feel the difference a good wrench makes just by picking it up—it has a balance and grip that fits right in your hand. A well balanced tool makes loosening even the toughest nut easier. Craftsman tools have the feel that experienced mechanics have come to look for, backed by an unbeatable guarantee. If you're looking for the finest quality tools around, pick up a Craftsman set and you'll feel the difference right away."

329 - PIECE MECHANICS' TOOL SET INCLUDES STANDARD AND METRIC SIZES

- 150 Sockets
- 81 Wrenches
- 28 Drive Tools
- 9 Screwdrivers
- 3 Pliers
- 58 Additional Tools

ENTIRE SET

\$830

\$18 monthly†

329-Piece Tool Set with Standard and Metric Sizes.

Set includes all the great features and individual tools listed in the chart on page 26.

Separate prices total \$1223.13. Warranted.*

SAVE \$64

when you buy Tool Set plus Chest and Roll-Away

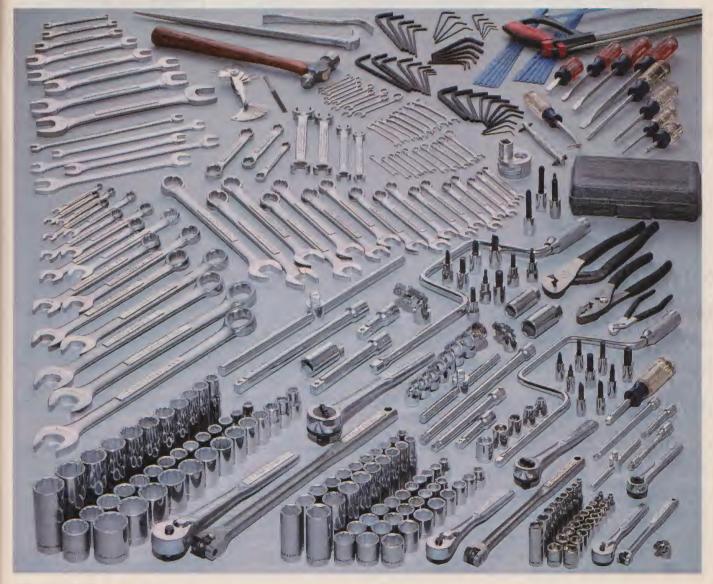
\$1110 s

\$24 monthly†

329-Piece Mechanics' Tool Set with 6-Drawer Chest and 5-Drawer Roll-Away.

See Chest and Roll-Away at bottom of opposite page. Separate prices total \$1174.98.◆





Warranted by Seras, for free copy see page 76A,
 † On SearsCharge or SearsCharge PLUS, see page 76B.
 See "N" suffix note on page 76B.

ALL CRAFTSMAN® TOOL SETS

Tool	Description	1012-pc. Set on p. 20 (46469)	904-pc. Set on p. 21 (46468)	753-pc. Set on p. 22 (46467)	578-pc. Set on p. 23 (46466)	(46465)	329-pc. Set on p. 25 (46464)
	UARE DRIVE TOOLS:	I to cent the to	tioners to the	Langer and the same of	lengers, em	Language and a	for many to the s
Sockets	6-pt. standard	10 (5/32 thru 1/2-in.)	10 (5/32 thru 1/2 in.)	10 (5/32 thru 1/2-in.)	10 (5/32 thru 1/2-in.)	10 (5/32 thru 1/2-in.)	10 (5/32 thru 1/2-in.)
	6-pt. standard deep	9 (3/16 thru 1/2-in.)	9 (3/16 thru 1/2-m.)	9 (3/16 thru 1/2-in.)	9 (3/16 thru 1/2-in.)	9 (3/16 thru 1/2-in.)	9 (3/16 thru 1/2·m.)
	6-pt. metric	10 (4 thru 13mm) 11 (4 thru 14mm)	10 (4 thru 13mm) 11 (4 thru 14mm)	10 (4 thru 13mm) 11 (4 thru 14mm)	10 (4 thru 13mm)	10 (4 thru 13mm)	10 (4 thru 13mm)
	6-pt. metric deep 12-pt. standard.	9 (3/16 thru 1/2 in.)	9 (3/16 thru 1/2 in.)	9 (3/16 thru 1/2 in.)	11 (4 thru 14mm)	11 (4 thru 14mm)	and and the second
	Screwdriver bits	4 (2 slotted, 2 Phillips)	4 (2 slotted, 2 Phillips)	4 (2 slotted, 2 Phillips)	4 (2 slotted, 2 Phillips)	4 (2 slotted, 2 Phillips)	4 (2 slotted, 2 Phillips)
	Hex bit	5 (3/16 thru 3/8-in.)	5 (3/16 thru 3/8-in.)	5 (3/16 thru 3/8-in.)	5 (3/16 thru 3/8-in.)	5 (3/16 thru 3/8-in.)	5 (3/16 thru 3/8 in.)
	Torx bits	3 (T-15, T-20, T-25)	3 (T-15, T-20, T-25)	3 (T-15, T-20, T-25)	3 (T-15, T-20, T-25)	7 (3/10 1111 3/1111)	, (5, 20 am 2 5, 0 am)
Drive Tools	Ratchet	3 (OR, fine-tooth, wrist)	3 (QR, fine-tooth, wrist)	2 (fine-tooth, QR)	2 (fine-tooth, QR)	2 (fine-tooth, OR)	2 (fine-tooth, QR)
	Extension bar	4 (1 1/2, 3, 6, 14in.)	4(1 1/2, 3. 6, 14in.)	4 (1 1/2, 3, 6, 14in.)	2(3, 6-in.)	2 (3, 6-in.)	2(3, 6in.)
	Flex extension	4-in.	4 in.	4-in.	4-in.	4-in.	4-in.
	Adapter	2 (3/8-in. hex bit)	2 (3/8-in., hex bit)	3/8	3/8	medicine .	
	Flex T-handle	6-in.	6-in.	6-in.	6-in.	6-ia.	6-in.
	Universal joint	one	one	one	one	onc	one
	Spinner handle	3 (4 1/2-in., 6-in., 6-in. flex)	3 (4 1/2 in., 6 in., 6 in. flex)	6-in.	6-in.	6-in.	6-in.
	Speeder Slide bar	15 1/2-in. 4 1/2-in.	15 1/2-in. 4 1/2-in.	15 1/2-in. 4 1/2-in.	15 1/2-in. 4 1/2-in.	4 1/2-in.	4 1/2-in.
3/8 INCH SOL	UARE DRIVE TOOLS:	1 1 1/2 11.	7 17 is 111.	3 1/ a 311.	1 1 1/2 m.	T I/Lui.	¥ 1/4-H1.
Sockets	6-pt. standard	10 (1/4 thru 13/16-in.)	10 (1/4 thru 13/16-in.)	8 (3/8 thru 13/16-in.)	8 (3/8 thru 13/16-in.)	8 (3/8 thru 13/16 in.)	8 (3/8 thru 13/16-in.)
our new	6-pt. standard deep	2 (3/8 thru 7/8-in.)	9 (3/8 thru 7/8 in.)	9 (3/8 thru 7/8-in.)	9 (3/8 thru 7/8-in.)	9 (3/8 thru 7/8-in.)	9 (3/8 thru 7/8 in.)
	б-рк. вех	(3/8 thru 3/4-in.)	7 (3/8 thru 3/4in.)	7 (3/8 thru 3/4 in.)	7 (3/8 thru 3/4 in.)	7 (3/8 thru 3/4 in.)	7 (3/8 thru 3/4-in.)
	6-pt. std. impact	7 (5/16 thru 11/16-in.)	7 (5/16 thru 11/16 in.)	7 (5/16 thru 11/16-in.)	7 (5/16 thru 11/16-in.)		
	6-pt. metric	17 (6 thru 22mm)	17 (6 thru 22mm)	9 (9 thru 15, 17, 19mm)	9 (9 thru 15, 17, 19mm)		
	6-pt. metric deep	11 (9 thru 19mm)	11 (9 thru 19mm)	11 (9 thru 19mm)	11 (9 thru 19mm)	11 (9 thru 19mm)	11 (9 thru 19mm)
	6-pt. metric flex	10 (10 thru 19mm)	10 (10 thru 19mm)	10 (10 thru 19mm)	10 (10 thru 19mm)	10 (10 thru 19mm)	
	8-pt. standard	5 (1/4 thru 1/2-in.)	5 (1/4 thru 1/2-in.)	5 (1/4 thru 1/2-in.)	5 (1/4 thru 1/2-in.)	5 (1/4 thru 1/2-in.)	5 (1/4 thru 1/2-in.)
	12-pt. standard	10 (5/16 thru ⁷ /8-in.)	10 (5/16 thru 7/8-in.)	8 (3/8 thru 13/16-in.)	8 (3/8 thru 13/16 in.)	8 (3/8 thru 13/16-in.)	8 (3/8 thru 13/16-in.)
	12-pt. std. deep	9 (3/8 thru 7/8-in.)	9 (3/8 thru 7/8 in.)	9 (3/8 thru "/8-in.)	9 (3/8 thru ⁻ /8-in.)		
	12-pt. std. flex	7 (3/8 thru 3/4-in.)	7 (3/8 thru 3/4-in.)	11 (0 then 10mm)	12 (O chan 10 max)	11 (O short 10mm)	11 (O chen 10mm)
	12-pt. metric	12 (9 thru 19, 21mm) 11 (9 thru 19mm)	12 (9 thru 19, 21mm) 11 (9 thru 19mm)	11 (9 thru 19mm) 11 (9 thru 19mm)	11 (9 thru 19mm)	11 (9 thru 19mm)	11 (9 thru 19mm)
	12-pt. metric deep Screwdriver bit	7 (3 slotted, 4 Phillips)	(3 slotted, 4 Phillips)	6 (3 slotted, 3 Phillips)	6 (3 slotted, 3 Phillips)	6 (3 slotted, 3 Phillips)	6 (3 slotted, 3 Phillips)
	Hex bit (standard)	6 (5/32 thru 3/8-in.)	6 (5/32 thru 3/8-in.)	6 (5/32 thru 3/8-in.)	6 (5/32 thru 3/8-in.)	6 (5/32 thru 3/8-in.)	6 (5/32 thru 3/8-in.)
	Hex bit (metric)	6 (4 thru 8, 10mm)	6 (4 thru 8, 10mm)	6 (4 thru 8, 10mm)	6 (4 thru 8, 10mm)	6 (4 thru 8, 10mm)	O ()/ JE time S/() int.)
	Torx bit	4 (T-30, T-40, T-45, T-50)	4 (T-30, T-40, T-45, T-50)	4 (T-30, T-40, T-45, T-50)	(1440)	the state of the s	-Utrada.
	6-pt. spark plug	2 (5/8, 13/16-in.)	2 (5/8, 13/16-in.)	2 (5/8, 13/16-in)	2 (5/8, 13/16-in.)	2 (5/8, 13/16-ia.)	2 (5/8, 13/16-in.)
	6-pt. flex spark plug	2 (5/8, 13/16-in.)	2 (5/8, 13/16-in.)	2 (5/8, 13/16-in.)	2 (5/8, 13/16-in.)	2 (5/8. 13/16-in.)	
Drive Tools	Ratchet	3 (fine-tooth, flex, QR)	3 (fine-tooth, flex, QR)	3 (fine-tooth, flex, QR)	3 (fine-tooth, flex, QR)	2 (fine-tooth, QR)	2 (fine-tooth, QR)
	Extension bar	5 (1 1/2. 3, 6, 10, 20-in.)	5 (1 1/2, 3, 6, 10, 20-in.)	5 (1 1/2, 3 6, 10, 20 in.)	5 (1 1/2, 3, 6, 10, 20 in.)	3 (3, 6, 10 in.)	3 (3, 6, 10 in.)
	Adapter	2 (1/4, 1/2-in.)	2 (1/4, 1/2-in.)	2 (1/4, 1/2-in.)	2 (1/4, 1/2-in.)		
	Flex T-handle	10-in.	10-in.	10-in.	10-in.	10-in.	10-in.
	Universal joint	one	one	one	one	one	one
1 /2	Speeder, Slide bar UARE DRIVE TOOLS:	one each	one each	one each	one cach	one each	one each
Sockets	6-pt. standard	14 (3/8 thru 1 1/4-in.)	1 i (3/8 thru 1 1/4in.)	13 ("/16 thru 1 1/4in.)	10 (7/16 thru 1-in.)	1	1
SULECIS	6-pt. metric	10 (9 thru 15.17.19, 22mm)	10 (9 thru 15, 17, 19, 22mm)	10 (9 thru 15, 17, 19, 22mm)	10 (/10 tht 1-th.)		
	6-pt. std. impact	10 (7/16 thru 1-in.)	10 (7/16 thru 1-in.)	10 (7/16 thru 1-in.)		·0000000	
	6-pt. std. deep	11 (1/2 thru 1 1/8-in.)	11 (1/2 thru 1 1/8-in.)	10 (710 data 1 tal.)	(10.00 000)))	*(*(*)**(*)*(*)**(*)**(*)**(*)**(*)**(- 0.01-
	8-pt. standard	6 (7/16 thru 3/4-in.)	6 (7/16 thru 3/4-in.)	6 (7/16 thru 3/4 in.)	6 (7/16 thru 3/±in.)		
	12-pt. standard	18 (3/8 thru 1 1/2-in.)	18 (3/8 thru 1 1/2-in.)	13 (7/16 thru 1 1/4-in.)	13 (7/16 thru 1 1/4-in.)	13 (7/16 thru 1 1/4 in.)	13 (7/16 thru 1 1/4-in.)
	12-pt. std. dcep	11 (1/2 thru 1 1/8-in.)	11 (1/2 thru 1 1/8-in.)	11 (1/2 thru 1 1/8-in.)	11 (1/2 thru 1 1/8-in.)	11 (1/2 thru 1 1/8-in.)	11 (1/2 thru 1 1/8-in.)
	12-pt. metric	23 (9 thru 28, 30, 32, 36mm)	23 (9 thru 28, 30, 32, 30mm)	18 (9 thru 19, 21, 22, 24.	18 (9 thru 19, 21 22, 24,	14 (9 thru 19, 21, 22, 24mm)	14 (9 thru 19, 21, 22, 24mm)
				27, 30, 32, 36mm)	27, 30, 32, 36mm)		
	12-pt. metric deep	6 (14, 17, 19, 21, 22, 27mm)	6 (14, 17, 19, 21, 22, 27mm)	6 (14, 17, 19, 21, 22, 27mm)	6 (14, 17, 19, 21, 22, Z?mm)		
	Drag link	4 (9/16 thru 1 3/16 in.)	4 (9/16 thru 1 3/16-in.)	12/16 in	13/16·in.	13/16-in.	13/16-in.
Drive took	6-pt. spark plug Ratchet	2 (5/8, 13/16-in.) 3 (fine-tooth, flex, quick release)	2 (5/8, 13/16-in.) 3 (fine-tooth, flex, quick release)	13/16-in.			
Dive tools	Extension bar	5 (2, 3, 6, 10, 20-in.)	5 (2, 3, 6, 10, 20-in.)	3 (fine-tooth, flex, quick release) 5 (2, 3, 6, 10, 20-in.)	3 (fine-tooth, flex, quick release) 3 (3, 6, 10-in.)	2 (fine-tooth, quick release) 3 (3, 6, 10-in.)	2 (fine-tooth, quick release) 3 (3, 6, 10-in.)
	Adapter	2 (3/8, 3/4-in.)	2 (3/8, 3/4 in.)	3/8-ia.	3/8-in.	3 (J, u, 10 m.)) (3, 0, 10 m.)
	Flex T-handle	2 (15, 18 in.)	2(15, 18-in.)	15-in.	15-in.	15-in.	15-in.
	Universal joint	one	one	one	one	one	one
	Speeder	18-in.	18-in.	18-in.	18·in.	18-in.	18 in.
	Slide bar	2 (9, 15-in.)	2 (9, 15-in.)	15-in.	15-in.	15-in.	15-in.
	Stud extractor					one	ORC
		one	one	one	0000	0.00	1
3/4-INCH DRI Sockets	12-pt. standard	21 (7/8 thru 2 3/8-in.)	21 (7/8 thru 2 3/8-in.)	21 (7/8 thru 2 3/8-in.)	17 (7/8 thru 2-in.)	17 (7/8 thru 2-in.)	
Sockets	12-pt. standard Ratchet	21 (**/8 thru 2 3/8-in.) quick-release	21 (7/8 thru 2 3/8-in.) quick-release	21 (7/8 thru 2 3/8-in.) quick-release	17 (7/8 thru 2-in.) quick-release	17 (7/8 thru 2-in.) quick-release	
Sockets	12-pt. standard Ratchet Extension bar	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.)	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.)	21 (7/8 thru 2 3/8-in.) quick-release 2 (5, 8-in.)	17 (7/8 thru 2-in.)	17 (7/8 thru 2-in.)	are no
Sockets Drive Tools	12-pt. standard Ratchet	21 (**/8 thru 2 3/8-in.) quick-release	21 (7/8 thru 2 3/8-in.) quick-release	21 (7/8 thru 2 3/8-in.) quick-release	17 (7/8 thru 2-in.) quick-release	17 (7/8 thru 2-in.) quick-release	
Sockets Drive Tools WRENCHES:	12-pt. standard Ratchet Extension bar Flex T-handle	21 (**/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in.	21 (**/8 thru 2 3/8-in.) quick-release 3 (5, 8. 16-in.) 18-in.	21 (7/8 thru 2 3/8 in.) quick-release 2 (5, 8 in.) 18 in.	17 (7/8 thru 2-in.) quick-release 8-in.	17 (7/8 thru 2-in.) quick-release 8-in.	at a thou
Sockets Drive Tools WRENCHES:	12-pt. standard Ratchet Extension bar Flex T-handle	21 (*/8 thru Z 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in.	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in.	21 (7/8 thru 2 3/8 in.) quick-release 2 (5, 8 in.) 18 in. 17 (1/4 thru 1 1/4 in.)	17 (7/8 thru 2-in.) quick-release 8-in	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.)	16 (1/4 thru 1 1/8-in.)
Sockers Drive Tools WRENCHES: Combination	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric	21 (7/8 thru Z 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm)	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8. 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 32mm)	21 (7/8 thru 2 3/8 in.) quick-release 2 (5, 8 in.) 18 in. 17 (1/4 thru 1 1/4 in.) 22 (6 thru 24, 25, 27, 30 rm)	17 (7/8 thru 2-in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (** thru 24-mm)	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24-inm)	16 (1/4 thru 1 1/8-in.) 17 (7 thru 22, 24mm)
Sockets Drive Tools WRENCHES: Combination	12-pt. standard Ratchet Extension bar Flex T-handle	21 (7/8 thru 2 3/84n.) quick-release 3 (5, 8, 164n.) 184n. 18 (1/4 thru 1 5/164n.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru	21 (7/8 thru 2 3/8-in.) quickerclease 3 (5, 8. 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru	21 (7/8 thru 2 3/8 in.) quickertease 2 (5, 8 in.) 18 in. 17 (1/4 thru 1 1/4 in.) 22 (6 thru 24, 26, 27, 30 mm) 8 (1/4 x 5/10 thru 1/2 x 9/16.	17 (7/8 thru 24n.) quick-release 84n. 17 (1/4 thru 1 1/44n.) 18 (7 thru 24mm) 8 (1/4 x \$/16 thru 1/2 x \$/16.	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16.	16 (1/4 thru 1 1/8 in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16,
Sockets Drive Tools WRENCHES:	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric	21 (7/8 thru Z 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm)	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8. 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 32mm)	21 (7/6 thru 2 3/8-in.) quick-rclease 2 (5. 8-in.) 18-in. 17 (1/4 thru 1 1/4-in.) 22 (6-thru 24, 26, 27, 3/0-in) 8 (1/4x5/16 thru 1/2x9/16. 5/8x3/4, 11/1/6x13/16, 3/4x7/8,	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (1/4 x 5/16 thru 1/2 x 9/16. 5/8x3/4, 11/16x13/16, 3/4x7/8	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7/8	16 (1/4 thru 1 1/8-in.) 17 (7 thru 22, 2-imm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7/
Sockets Drive Tools WRENCHES: Combination	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard	21 (7/8 thru 2 3/84n.) quick-release 3 (5, 8, 16in.) 18 in. 18 (1/4 thru 1 5/16in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8 in.)	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 3/2mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.)	21 (7/8 thru 2 3/84in.) quick-rclease 2 (5, 8-im.) 18-in. 17 (1/4 thru 1 1/44in.) 22 (6 thru 24, 26, 27, 30mm) 8 (1/45/16 thru 1/23/16, 3/4x78, 15/16 x 1, 1 1/16 x 1 1/84in.)	17 (7/8 thru 24n.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24mm) 18 (7 thru 24mm) 18 (1/4 \$ \$/16 thru 1/2 \$ \$/16, \$ 8 (1/4 \$ \$/16 thru 1/2 \$ \$/16, \$ 1/5/8 x 3/4, 11/16 x 1 1/8-in.)	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24-in.) 18 (7 thru 24-in.) 18 (7 thru 24-in.) 18 (7 thru 24-in.) 18 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 13/16, 3/4x7/8 15/16 x 1, 1 1/16 x 1 (8-in.)	16 (1/4 thru 1 1/8 in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16,
Sockets Drive Tools WRENCHES: Combination Open-end	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 3/2mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x3/2mm)	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 3/mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm)	21 (7/8 thru 2 3/8 in.) quick-release 2 (5, 8 in.) 18 in. 17 (1/4 thru 1 1/4 in.) 22 (6 thru 24, 26, 27, 30 mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/4 x 7/8, 15/16 x 1, 11/16 x 1 1/8 in.) 10 (6 x 8 thru 2 2 x 2 4 mm)	17 (7/8 thru 2-in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (** thru 24-mm) 8 (1/4 x \$7/6 thru 1/2 x \$7/16, \$7/8x3/4, 11/16x13/16, 3/4x7/8 15/16x 1, 1/16 x 1 1/8-in.) 10 (6x8 thru 2/2x24-mm)	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x1 3/16, 3/4x7/8 15/16 x 1, 1/16 x 1 1/8-in.) 10 (6x8 thru 22x24mm)	16 (1/4 thru 1 1/8-in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7, 15/16 x 1, 1 1/16 x 1 1/8-in.)
Sockets Drive Tools WRENCHES: Combination Open-end	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard Standard	21 (7/8 thru Z 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.)	21 (7/8 thru 2 3/8-in.) quickerelease 3 (5, 8. 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 32mm) 14 (1/4 x 5/16-thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.)	21 (7/8 thru 2 3/8 in.) quickertease 2 (5.8 in.) 18 in. 17 (1/4 thru 1 1/4 in.) 22 (6 thru 24, 26, 27, 30 mm) 8 (1/4x5/16 thru 1/2x9/16, 5/8x3/4, 11/16x13/16, 3/4x7/8, 15/16 x, 1, 11/16 x 11/8 in.) 10 (6x8 thru 22x24 mm) 3 (3/8x7/16 - 5/8x3/4 in.)	17 (7/8 thru 24n.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24mm) 18 (7 thru 24mm) 18 (1/4 \$ \$/16 thru 1/2 \$ \$/16, \$ 8 (1/4 \$ \$/16 thru 1/2 \$ \$/16, \$ 1/5/8 x 3/4, 11/16 x 1 1/8-in.)	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24-in.) 18 (7 thru 24-in.) 18 (7 thru 24-in.) 18 (7 thru 24-in.) 18 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 13/16, 3/4x7/8 15/16 x 1, 1 1/16 x 1 (8-in.)	16 (1/4 thru 1 1/8-in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7/
Sockets Drive Tools WRENCHES: Combination Open-end	12-pt. standard Ratchet Extension har Flex T-handle Standard Metric Standard Metric Standard short Standard	21 ("/8 thru Z 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x,"/16 - 5/8x3/4-in.) 13 (1/4x3/16 - 1 7/16 x 1 1/2 in.)	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x ⁷ /16 - 5/8x3/4-in.) 13 (1/4x5/16 - 1 7/16 xt 1/2 in.)	21 (7/8 thru 2 3/8 in.) quickertease 2 (5.8 in.) 18 in. 17 (1/4 thru 1 1/4 in.) 22 (6 thru 24, 26, 27, 30 mm) 8 (1/4x5/16 thru 1/2x9/16, 5/8x3/4, 11/16x13/16, 3/4x7/8, 15/16 x, 1, 11/16 x 11/8 in.) 10 (6x8 thru 22x24 mm) 3 (3/8x7/16 - 5/8x3/4 in.)	17 (7/8 thru 2-in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (** thru 24-mm) 8 (1/4 x \$7/6 thru 1/2 x \$7/16, \$7/8x3/4, 11/16x13/16, 3/4x7/8 15/16x 1, 1/16 x 1 1/8-in.) 10 (6x8 thru 2/2x24-mm)	17 (7/8 thru 24n.) quick-release 8 in. 16 (1/4 thru 1 1/8 in.) 18 (7 thru 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 1 1/8 in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4 in.)	16 (1/4 thru 1 1/8-in.) 17 (7 thru 22, 2/imm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 13/16, 3/4x7/ 15/16 x 1, 1 1/16 x 1 1/8-in.) 3 (3/8x7/16 - 5/8x3/4-in.)
Sockets Drive Tools WRENCHES: Combination Open-end	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard short Standard short Standard Metric	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 1 7/16 x 1 1/2 in.) 15 (6x8 - 30x32mm)	21 (7/6 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 3/2mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x3/2mm) 3 (3/8x7/16 - 5/8x3/4-in.) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 1 7/16 xt 1/2 in.) 15 (6x8 - 3/35/2mm)	21 (7/8 thru 2 3/8 in.) quick-release 2(5, 8 in.) 18 in. 17 (1/4 thru 1 1/4 in.) 22 (6 thru 24, 25, 27, 3 from) 8 (1/45/16 thru 1/25/16, 5/85/3/4, 11/65/16, 3/47/8, 15/16 x 1, 1 1/16 x 1 1/8 in.) 10 (6x8 thru 22x24mm) 3 (3/85/7/6 - 5/85/3/4 in.) 8 (1/45/16 - 1 1/16x1 1/4 in.)	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (** thru 24-im) 8 (1/4 x \$7/6 thru 1/2 x \$7/16. 5/8x3/4, 11/16 x 11/8-in.) 10 (6x8 thru 22x24-im) 3 (3/8x7/16 - 5/8x3/4-in.)	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24-im) 18 (7 thru 24-im) 18 (7/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7/8 15/16 x 1, 1 1/16 x 1 1/8-in.) 10 (6x8 thru 22x24-im) 3 (3/8x7/16 - 5/8x3/4-in.)	16 (1/4 thru 1 1/8-in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7, 15/16 x 1, 1 1/16 x 1 1/8-in.)
Sockets Drive Tools WRENCHES: Combination Open-end	12-pt. standard Ratchet Extension bzr Flex T-handle Standard Metric Standard Metric Standard short Scandard Metric Standard ratcheting	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (11/4 x 5/16-thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 1 7/16 x 1 1/2 in.) 15 (0x8 - 30x32mm) 5 (1/4x5/16 - 13/16x7/8-in.)	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 3/2mm) 14 (1/4 x 5/16-thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x3/2mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (4/4x5/16 - 17/16-x1/2-in.) 5 (6x8 - 30x3/2mm) 5 (1/4x5/16 - 14/16-x7/8-in.)	21 (7/8 thru 2 3/8-in.) quick-rclease 2 (5.8 im.) 18-in. 17 (1/4 thru 1 1/4-in.) 22 (6 thru 24, 26, 27, 3/0rm) 8 (1/4x5/16 thru 1/2x9/16. 5/8x3/4, 11/6x13/16, 3/4x7/8, 15/16 x 1, 1 1/16 x 1 1/8-im.) 10 (6x8 thru 22x2/4mm) 3 (3/8x7/16 - 5/8x3/4-in.) 8 (1/4x5/16 - 1 1/16x1 1/4-in.)	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16. 5/8x3/4 (1/1/6x 13/16, 3/4x7/8 15/16 x 1, 1 1/16 x 1 1/8-in.) 10 (6x8 thru 2/2x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 5 (1/4x5/16 - 13/16x7/8-in.)	17 (7/8 thru 24n.) quick-release 8 in. 16 (1/4 thru 1 1/8 in.) 18 (7 thru 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 1 1/8 in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4 in.)	16 (1/4 thru 1 1/8-in.) 17 (7 thru 22, 2-imm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 13/16, 3/4x7, 15/16 x 1, 1 1/16 x 1 1/8-in.) 3 (3/8x7/16 - 5/8x3/4-in.)
Sockets Drive Tools WRENCHES: Combination Open-end Box-end	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard short Standard short Standard Metric	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 1 7/16 x 1 1/2 in.) 15 (6x8 - 30x32mm)	21 (7/6 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 3/2mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x3/2mm) 3 (3/8x7/16 - 5/8x3/4-in.) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 1 7/16 xt 1/2 in.) 15 (6x8 - 3/35/2mm)	21 (7/8 thru 2 3/8 in.) quick-release 2(5, 8 in.) 18 in. 17 (1/4 thru 1 1/4 in.) 22 (6 thru 24, 25, 27, 3 from) 8 (1/45/16 thru 1/25/16, 5/85/3/4, 11/65/16, 3/47/8, 15/16 x 1, 1 1/16 x 1 1/8 in.) 10 (6x8 thru 22x24mm) 3 (3/85/7/6 - 5/85/3/4 in.) 8 (1/45/16 - 1 1/16x1 1/4 in.)	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (** thru 24-im) 8 (1/4 x \$7/6 thru 1/2 x \$7/16. 5/8x3/4, 11/16 x 11/8-in.) 10 (6x8 thru 22x24-im) 3 (3/8x7/16 - 5/8x3/4-in.)	17 (7/8 thru 24n.) quick-release 8 in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 1/1/6x 1 / 1/8-in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.)	16 (1/4 thru 1 1/8-in.) 17 (7 thru 22, 2-imm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 13/16, 3/4x7, 15/16 x 1, 1 1/16 x 1 1/8-in.) 3 (3/8x7/16 - 5/8x3/4-in.)
Sockers Drive Tools WRENCHES: Combination Open-end Box-end	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard short Standard Metric Standard stort Standard ratcheting Metric ratcheting	21 (7/8 thru Z 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32-mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32-mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 17/16 x 1 1/2 in.) 15 (6x8 - 30x32-mm) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19-mm)	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32-mm) 14 (1/4 x 5/16 thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x32-mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 1/7/6 x1 1/2 in.) 15 (6x8 - 30x32-mm) 5 (1/4x5/16 - 1/3/16x7/8-in.) 5 (6x8 thru 17x19-mm)	21 (7/8 thru 2 3/8-in.) quick-release 2 (5.8-in.) 18-in. 17 (1/4 thru 1 1/4-in.) 22 (6 thru 24. 26, 27. 30mm) 8 (1/4x5/16 thru 1/2x9/16. 5/8x3/4. 11/16x13/16. 3/4x 7/8. 15/16 x 1, 1 1/16 x 1 1/8-in.) 10 (6x8 thru 22x2/4mm) 3 (3/8x7/16 - 5/8x3/4-in.) 8 (1/4x5/16 - 13/16x7/8-in.) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19mm)	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24mm) 18 (1/4 x \$7/6 thru 1/2 x \$7/16, 5/8x3/4 1.1/16 x 1 1/8-in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19mm)	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24-im) 18 (7 thru 24-im) 18 (7/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7/8 15/16 x 1, 1 1/16 x 1 1/8-in.) 10 (6x8 thru 22x24-im) 3 (3/8x7/16 - 5/8x3/4-in.)	16 (1/4 thru 1 1/8-in.) 17 (7 thru 22, 2-imm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4 11/16x 13/16, 3/4x7 15/16 x 1, 1 1/16 x 1 1/8-in.) 3 (3/8x7/16 - 5/8x3/4-in.)
Sockets Drive Tools WRENCHES: Combination Open-end Open-end Open-end and socket	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard short Standard Metric Standard stort Standard ratcheting Metric ratcheting	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 3/2mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x3/2mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 17/16 x 1 1/2 in.) 15 (6x8 thru 17x1/9mm) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x1/9mm) 7 (3/8 thru 3/4-in.)	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 3/mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 1 7/16 x 1 1/2 in.) 15 (6x8 - 30x32mm) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19mm) 7 (3/8 thru 3/4-in.)	21 (7/8 thru 2 3/8-in.) quick-release 2 (5.8-in.) 18-in. 17 (1/4 thru 1 1/4-in.) 22 (6 thru 24. 26, 27. 30mm) 8 (1/4x5/16 thru 1/2x9/16. 5/8x3/4. 11/16x13/16. 3/4x 7/8. 15/16 x 1, 1 1/16 x 1 1/8-in.) 10 (6x8 thru 22x2/4mm) 3 (3/8x7/16 - 5/8x3/4-in.) 8 (1/4x5/16 - 13/16x7/8-in.) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19mm)	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24mm) 18 (1/4 x \$7/6 thru 1/2 x \$7/16, 5/8x3/4 1.1/16 x 1 1/8-in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19mm)	17 (7/8 thru 24n.) quick-release 8 in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 1/1/6x 1 / 1/8-in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.)	16 (1/4 thru 1 1/8 in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7, 15/16 x 1, 1 1/16 x 1 1/8 in.) 3 (3/8x7/16 - 5/8x3/4 in.)
Sockets Drive Tools WRENCHES: Combination Open-end Box-end Open-end and socket	12-pt. standard Ratchet Extension bzr Flex T-handle Standard Metric Standard Metric Standard short Scandard Metric Standard ratcheting Metric ratcheting Standard Standard Standard Standard Standard	21 (7/8 thru Z 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (56x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.) 15 (1/4x5/16 - 17/16 x 1 1/2 in.) 15 (56x8 - 30x32mm) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19mm) 7 (5/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.)	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 1 7/16 x 1 1/2 in.) 15 (6x8 - 30x32mm) 7 (3/8 thru 17x19mm) 7 (3/8 thru 17x19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.)	21 (7/8 thru 2 3/8-in.) quick-rclease 2 (5.8-in.) 18-in. 17 (1/4 thru 1 1/4-in.) 22 (6 thru 24. 26, 27. 30mm) 8 (1/4x5/16 thru 1/2x9/16. 5/8x3/4. 11/6x13/16, 3/4x7/8, 15/16 x 1, 1 1/36 x 1 1/8-in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 8 (1/4x5/16 - 1 1/16x1 1/4-in.) 5 (1/4x5/16 - 1 1/16x1 1/4-in.) 5 (6x8 thru 17x19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.)	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24-im.) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 1 1/8-in.) 10 (0x8 thru 22x24-im.) 5 (1/4x5/16 - 1/3/16x7/8-in.) 5 (1/4x5/16 - 1/3/16x7/8-in.) 5 (3/8 thru 1/x 19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.)	17 (7/8 thru 24n.) quick-release 8 in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 1/1/6x 1, 1 1/6 x 1 1/8-in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.)	16 (1/4 thru 1 1/8 in.) 17 (7 thru 22, 2 fmm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 13/16, 3/4x7, 15/16 x 1, 1 1/16 x 1 1/8 in.) 3 (3/8x7/16 - 5/8x3/4 in.)
Sockets Drive Tools WRENCHES: Combination Open-end Box-end Open-end and socket Flare nut	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard short Standard short Standard ratcheting Metric Tatcheting Standard Metric Standard ratcheting Standard Metric Standard Metric	21 ("/8 thru Z 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32-mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32-mm) 3 (3/8x7/16 - 5/8x3/4-in.) 15 (6x8 - 30x32-mm) 5 (1/4x5/16 - 17/16 x 1 1/2 in.) 5 (6x8 thru 17x10-mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x2 tmm)	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 14 (6x8 thru 30x32mm) 13 (1/4x5/16 - 1/716 xt 1/2 in.) 15 (6x8 - 30x32mm) 5 (1/4x5/16 - 1/716 xt 1/2 in.) 5 (6x8 thru 17x19mm) 7 (3/8 thru 3/44in.) 4 (3/8x7/16 - 3/4x7/84in.) 5 (9x11 thru 19x21mm)	21 (7/8 thru 2 3/84in.) quick-rclease 2 (5, 8-im.) 18-in. 17 (1/4 thru 1 1/4-in.) 22 (6 thru 24, 26, 27, 30mm) 8 (1/4x5/16 thru 1/2x9/16. \$15/16 x 1, 11/16 x 1 1/8-im.) 10 (6x8 thru 22x24-imm) 3 (3/8x7/16 - 5/8x3/4-in.) 8 (1/4x5/16 - 1 1/16x1 1/4-in.) 5 (1/4x5/16 - 1 1/16x1 1/4-in.) 5 (6x8 thru 17x19-imm) ** (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x1 thru 19x21.mm)	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24/mm) 18 (7 thru 24/mm) 18 (1/4 x \$7/6 thru 1/2 x \$7/16, 5/8x3/4, 11/16x 13/16, 3/4x7/8 15/16 x 1, 1 1/16 x 1 1/8-in.) 10 (6x8 thru 22x24-inm) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19-inm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x21-inm)	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24mm) 18 (7 thru 24mm) 18 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x 3/4, 11/16x 1 3/16, 3/4x 7/8 15/16 x 1, 1 1/16 x 1 1/8-in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x1 thru 19x21mm)	16 (1/4 thru 1 1/8 in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7, 15/16 x 1, 1 1/16 x 1 1/8 in.) 3 (3/8x7/16 - 5/8x3/4 in.) 4 (3/8x7/16 - 3/4x7/8 in.)
Sockets Drive Tools WRENCHES: Combination Open-end Box-end Open-end and socket Flave not Thin-head	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard short Standard short Standard stort Standard ratcheting Metric ratcheting Standard Standard Standard Standard Standard Standard	21 (*/8 thru 2 3/84n.) quick-release 3 (5, 8, 16in.) 18 (1/4 thru 1 5/16in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.) 15 (6x8 - 30x32mm) 5 (1/4x5/16 - 1 7/16 x 1 1/2 in.) 15 (6x8 - 30x32mm) 7 (3/8 thru 1x1/9mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x21mm) 5 (3/8x7/16 - 3/4x7/8-in.)	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 32-mm) 14 (1/4 x 5/16 thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x32-mm) 3 (3/8x7/16 - 5/8x3/4-in.) 15 (6x8 - 30x32-mm) 5 (1/4x5/16 - 17/16 x 1 1/2 in.) 15 (6x8 thru 17x19-mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x21-mm) 5 (9x11 thru 19x21-mm) 5 (3/8x7/16 - 3/4x7/8-in.)	21 (7/8 thru 2 3/8-in.) quick-rclease 2 (5, 8-in.) 18-in. 17 (1/4 thru 1 1/4-in.) 22 (6 thru 24, 26, 27, 30 rm) 8 (1/45/16 thru 1/25/16, 3/47/8, 15/16 x 1, 11/6x 1 1/8-in.) 10 (6x8 thru 22x2/mm) 3 (3/8x7/16 - 5/8x3/4-in.) 8 (1/45/16 - 1 1/16x1 1/4-in.) 5 (1/45/16 - 1 1/16x1 1/4-in.) 5 (6x8 thru 17x19/mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.)	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24mm) 18 (7 thru 24mm) 18 (1/4 \$ \$7/6 thru 1/2 \$ \$7/16, 5/8x3/4, 11/16 x 1 1/6, 3/4x78 17/16 x 1, 11/16 x 1 1/8-in.) 10 (6x8 thru 22x24snm) 3 (3/8x7/16 - 5/8x3/4-in.) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x21mm) 5 (3/8x7/16 - 3/4x7/8-in.)	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24mm) 18 (7 thru 24mm) 18 (7/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7/8 15/16x1, 1 1/16 x 1 1/8-in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x21mm) 5 (3/8x7/16 - 3/4x7/8-in.)	16 (1/4 thru 1 1/8 in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7, 5/8x3/4, 11/16x13/16, 3/4x7, 3 (3/8x7/16 - 5/8x3/4 in.) 4 (3/8x7/16 - 3/4x7/8 in.) 5 (3/8x7/16 - 3/4x7/8 in.)
Open-end Open-end Open-end Thin-head Combination	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard short Standard short Standard short Standard ratcheting Metric ratcheting Standard Standard Standard Standard Standard	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 17/16 x 1 1/2 in.) 15 (6x8 thru 3/32mm) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 3/2mm) 14 (1/4 x 5/16-thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x3/2mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (4/4x5/16 - 17/16-x1 1/2 in.) 15 (6x8 - 30x3/2mm) 5 (1/4x5/16 - 14/16-x1/1/2 in.) 15 (6x8 thru 17x1/9 ntm) 7 (3/8 thru 3/4-in.) 15 (9x1 thru 1/9x2/1mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set	21 (7/8 thru 2 3/8-in.) quick-rclease 2 (5.8 im.) 18-in. 17 (1/4 thru 1 1/4-in.) 22 (6 thru 24, 26, 27, 30mm) 8 (1/4x5/16 thru 1/2x9/16. 5/8x3/4, 11/6x13/16, 3/4x7/8, 15/16 x 1, 1 1/16 x 1 1/8-im.) 10 (6x8 thru 2x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 8 (1/4x5/16 - 11/16x1 1/4-in.) 5 (6x8 thru 17x19mm) 5 (6x8 thru 17x19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x1 thru 1/8x21mm) 5 (5/8x7/16 - 3/4x7/8-in.) 10 pc. set	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24/mm) 8 (1/4 x 5/16 thru 1/2 x 9/16. 5/8x3/4, 11/16x 1 1/8-in.) 10 (6x8 thru 22x.24/mm) 3 (3/8x7/16 - 5/8x3/4-in.) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x 19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set	17 (7/8 thru 24n.) quick-release 8in. 16 (1/4 thru 1 1/8 in.) 18 (7 thru 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 1 / 1/8 in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x21mm) 5 (3/811 thru 19x21mm) 10 pc. set	16 (1/4 thru 1 1/8 in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4 11/16x 13/16 3/4x7 15/16 x 1, 1 1/16 x 1 1/8 in.) 3 (3/8x7/16 - 5/8x3/4 in.) 4 (3/8x7/16 - 3/4x7/8 in.) 5 (3/8x7/16 - 3/4x7/8 in.) 10 pc. set
Sockers Drive Tools WRENCHES: Combination Open-end Box-end Open-end and socket Flare mut Thin-head Combination miniature	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard short Seandard Metric Standard archeting Metric ratcheting Metric ratcheting Standard Standard Metric	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (5x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 17/16 x 1 1/2 in.) 15 (6x8 - 30x32mm) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x3/2mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 17/16 x 1 1/2 in.) 15 (6x8 - 30x3/2mm) 7 (3/8 thru 17x19uim) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x2/1mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set	21 (7/8 thru 2 3/8-in.) quick-release 2 (5.8-in.) 18-in. 17 (1/4 thru 1 1/4-in.) 22 (6 thru 24.26, 27.30rm) 8 (1/4x5/16 thru 1/2x9/16. 5/8x3/4. 11/16x13/16. 3/4x7/8. 15/16x 1, 1 1/16x 1 1/8-in.) 10 (6x8 thru 22x2/mm) 3 (3/8x7/16 - 5/8x3/4-in.) 8 (11/4x5/16 - 1 1/16x1 1/4-in.) 5 (1/4x5/16 - 1 1/16x1 1/4-in.) 5 (6x8 thru 17x19mm) ** (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 10 pc. set	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24-im.) 8 (7 thru 24-im.) 8 (7 thru 24-im.) 18 (7 thru 1/2 x 9/16, 5/8x3/4 11/16 x 1 1/8-in.) 10 (0x8 thru 2/x 24-im.) 5 (3/8x7/16 - 5/8x3/4-in.) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (3/8 thru 1/x 19m.m) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 10 pc. set	17 (7/8 thru 24n.) quick-release 8 in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24mm) 18 (7 thru 24mm) 18 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 13/16, 3/4x7/8 15/16 x 1, 1 1/16 x 1 1/8-in.) 10 (5x8 thru 22x/24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 4 (3/8x7/16 - 5/8x3/4-in.) 5 (9/x11 thru 19x21mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10 pc. set	16 (1/4 thru 1 1/8 in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4 11/6 x 1/1 11/16 x 1 1 1/8 in.) 3 (3/8x7/16 - 5/8x3/4 in.) 4 (3/8x7/16 - 3/4x7/8 in.) 5 (3/8x7/16 - 3/4x7/8 in.) 10 pc. set
Sockers Drive Tools WRENCHES: Combination Open-end Box-end Open-end and socket Flare nut Thin-head Combination miniature Open-end	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard short Seandard short Seandard ratcheting Metric standard ratcheting Standard	21 ("/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x"/16 - 5/8x3/4-in.) 15 (6x8 - 30x32mm) 5 (1/4x5/16 - 1 7/16 x 1 1/2 in.) 15 (6x8 - 30x32mm) 7 (5/8 thru 17x19mm) 7 (5/8 thru 17x19mm) 7 (5/8 thru 3/4-in.) 4 (3/8x"/16 - 3/4x"/8-in.) 5 (9x11 thru 19x21mm) 5 (3/8x"/16 - 3/4x"/8-in.) 10-pc. set 8-pc. set	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 32-mm) 14 (1/4 x 5/16 thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x32-mm) 13 (1/4x5/16 - 1-7/16 x 1 1/2 in.) 15 (6x8 - 30x32-mm) 5 (1/4x5/16 - 1-7/16 x 1 1/2 in.) 15 (6x8 - 30x32-mm) 7 (1/4x5/16 - 1-7/16 x 1 1/2 in.) 15 (6x8 - 30x32-mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x2-1mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set 10-pc. set	21 (7/8 thru 2 3/84in.) quick-rclease 2 (5, 8-im.) 18-in. 17 (1/4 thru 1 1/4-in.) 22 (6 thru 24, 26, 27, 30mm) 8 (1/4x5/16 thru 1/2x9/16. 5/8x3/4, 11/16x13/16, 3/4x7/8. 15/16 x 1, 11/16x 1 1/8-im.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-im.) 8 (1/4x5/16 - 11/16x1 1/4-im.) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (5x8 thru 17x19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x21mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set 10-pc. set	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24mm) 18 (7 thru 24mm) 18 (1/4 x \$7/6 thru 1/2 x \$7/16, 5/8x3/4, 11/16x13/16, 3/4x7/8 15/16 x 1, 11/16 x 1 1/8-in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x21mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set 10-pc. set 10-pc. set	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24-in.) 18 (7 thru 24-in.) 18 (7 thru 24-in.) 18 (7 thru 24-in.) 18 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 1 1/8-in.) 10 (6x8 thru 22x24-in.) 3 (3/8x7/16 - 5/8x3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set 10-pc. set 10-pc. set	16 (1/4 thru 1 1/8 in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4 11/6x 13/16 x 1 1 1/16 x 1 1/8 in.) 3 (3/8x7/16 - 5/8x3/4 in.) 4 (3/8x7/16 - 3/4x7/8 in.) 10-pc. set 10-pc. set 8-pc. set
Sockets Drive Tools WRENCHES: Combination Open-end Box-end Open-end and socket Flare mut Thin-head Combination miniature Open-end miniature	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard short Standard short Standard racheting Metric ratcheting Standard Standard Standard Metric Standard Metric Standard Standard Metric Standard Metric Standard Metric Standard Metric Standard Metric	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (11/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 1 7/16 x 1 1/2 in.) 15 (6x8 - 30x32mm) 5 (6x8 thru 13x19mm) 7 (5/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set 8-pc. set 8-pc. set 8-pc. set	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 3/2mm) 14 (1/4 x 5/16-thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x3-2mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (4/4x5/16 - 1 7/16 x 1 1/2 in.) 15 (6x8 - 30x3-2mm) 5 (1/4x5/16 - 1 4/16 x 1/8-in.) 5 (6x8 thru 17x1-9mm) 7 (3/8 thru 3/4-in.) 5 (9x1 thru 19x2-1mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set	21 (7/8 thru 2 3/84in.) quick-rclease 2 (5, 8-im.) 18-in. 17 (1/4 thru 1 1/44in.) 22 (6 thru 24, 26, 27, 30mm) 8 (1/457/16 thru 1/23/16, 3/4x7/8, 15/16 x 1, 11/16x 1 1/8-im.) 10 (688 thru 22x2/4mm) 3 (3/8x7/16 - 5/8x3/4-im.) 8 (1/457/16 - 1 1/16x1 1/4-im.) 5 (1/457/16 - 1 3/16x7/8-im.) 5 (1/457/16 - 3/4x7/8-im.) 4 (3/8x7/16 - 3/4x7/8-im.) 5 (9x1 thru 15/21mm) 5 (3/8x7/16 - 3/4x7/8-im.) 10 pc. set 10 pc. set 8 pc. set 8 pc. set	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24mm) 18 (7 thru 24mm) 18 (1/4	17 (7/8 thru 2-in.) quick-release 8in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24mm) 18 (7 thru 24mm) 18 (7/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7/8 15/16x1, 1 1/16 x 1 1/8-in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 4 (3/8x7/16 - 5/8x3/4-in.) 5 (9x11 thru 19x21mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set 10-pc. set 8-pc. set 8-pc. set	16 (1/4 thru 1 1/8-in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8×3/4, 11/16×13/16, 3/4×7 5/8×3/4, 11/16 x 1 1/9-in.) 3 (3/8×7/16 - 5/8×3/4-in.) 4 (3/8×7/16 - 3/4×7/8-in.) 5 (3/8×7/16 - 3/4×7/8-in.) 10-pc. set 10-pc. set 8-pc. set
Sockets Drive Tools WRENCHES: Combination Open-end Box-end Open-end and socket Flare nmt Thin-head Combination miniature Open-end miniature Box-end	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard short Standard short Standard ratcheting Metric ratcheting Metric ratcheting Standard Metric Standard	21 (*/8 thru Z 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (1/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (56x8 thru 30x32mm) 3 (3/8x*7/16 - 5/8x3/4-in.) 13 (1/4x\$/16 - 17/16 x 1 1/2 in.) 15 (56x8 - 30x32mm) 5 (1/4x\$/16 - 13/16x*7/8-in.) 5 (6x8 thru 1*x19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x*7/16 - 3/4x*7/8-in.) 5 (3/8x*7/16 - 3/4x*7/8-in.) 10-pc. set 10-pc. set 8-pc. set 4-pc. set	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 32mm) 14 (1/4 x 5/16-thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 17/16 x 1 1/2 in.) 15 (6x8 - 30x32mm) 7 (3/8 thru 17x19mm) 7 (3/8 thru 17x19mm) 7 (3/8 thru 17x19mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set 8-pc. set 4-pc. set	21 (7/8 thru 2 3/84in.) quick-rclease 2 (5, 8-im.) 18-in. 17 (1/4 thru 1 1/4-in.) 22 (6 thru 24, 26, 27, 30mm) 8 (1/4x5/16 thru 1/2x9/16. 5/8x3/4, 11/16x13/16, 3/4x7/8. 15/16 x 1, 11/16x 1 1/8-im.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-im.) 8 (1/4x5/16 - 11/16x1 1/4-im.) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (5x8 thru 17x19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x21mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set 10-pc. set	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24mm) 18 (7 thru 24mm) 18 (1/4 x \$7/6 thru 1/2 x \$7/16, 5/8x3/4, 11/16x13/16, 3/4x7/8 15/16 x 1, 11/16 x 1 1/8-in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 5 (1/4x5/16 - 13/16x7/8-in.) 5 (6x8 thru 17x19mm) 7 (3/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (9x11 thru 19x21mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set 10-pc. set 10-pc. set	17 (7/8 thru 2-in.) quick-release 8-in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24-in.) 18 (7 thru 24-in.) 18 (7 thru 24-in.) 18 (7 thru 24-in.) 18 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x 1 1/8-in.) 10 (6x8 thru 22x24-in.) 3 (3/8x7/16 - 5/8x3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set 10-pc. set 10-pc. set	16 (1/4 thru 1 1/8 in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4 11/6x 15/16 x 1, 1 1/16 x 1 1/9 in.) 3 (3/8x7/16 - 5/8x3/4 in.) 4 (3/8x7/16 - 3/4x7/8 in.) 10-pc. set 10-pc. set 8-pc. set
Sockets Drive Tools WRENCHES: Combination Open-end Box-end Open-end and socket Have nut Thin-head Combination miniature Open-end miniature	12-pt. standard Ratchet Extension bar Flex T-handle Standard Metric Standard Metric Standard short Standard short Standard racheting Metric ratcheting Standard Standard Standard Metric Standard Metric Standard Standard Metric Standard Metric Standard Metric Standard Metric Standard Metric	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6 thru 28, 30, 32mm) 14 (11/4 x 5/16 thru 1 1/2 x 1 5/8-in.) 14 (6x8 thru 30x32mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (1/4x5/16 - 1 7/16 x 1 1/2 in.) 15 (6x8 - 30x32mm) 5 (6x8 thru 13x19mm) 7 (5/8 thru 3/4-in.) 4 (3/8x7/16 - 3/4x7/8-in.) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set 8-pc. set 8-pc. set 8-pc. set	21 (7/8 thru 2 3/8-in.) quick-release 3 (5, 8, 16-in.) 18-in. 18 (1/4 thru 1 5/16-in.) 25 (6-thru 28, 30, 3/2mm) 14 (1/4 x 5/16-thru 11/2 x 1 5/8-in.) 14 (6x8 thru 30x3-2mm) 3 (3/8x7/16 - 5/8x3/4-in.) 13 (4/4x5/16 - 1 7/16 x 1 1/2 in.) 15 (6x8 - 30x3-2mm) 5 (1/4x5/16 - 1 4/16 x 1/8-in.) 5 (6x8 thru 17x1-9mm) 7 (3/8 thru 3/4-in.) 5 (9x1 thru 19x2-1mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set	21 (7/8 thru 2 3/84in.) quick-rclease 2 (5, 8-im.) 18-in. 17 (1/4 thru 1 1/44in.) 22 (6 thru 24, 26, 27, 30mm) 8 (1/457/16 thru 1/23/16, 3/4x7/8, 15/16 x 1, 11/16x 1 1/8-im.) 10 (688 thru 22x2/4mm) 3 (3/8x7/16 - 5/8x3/4-im.) 8 (1/457/16 - 1 1/16x1 1/4-im.) 5 (1/457/16 - 1 3/16x7/8-im.) 5 (1/457/16 - 3/4x7/8-im.) 4 (3/8x7/16 - 3/4x7/8-im.) 5 (9x1 thru 15/21mm) 5 (3/8x7/16 - 3/4x7/8-im.) 10 pc. set 10 pc. set 8 pc. set 8 pc. set	17 (7/8 thru 2in.) quick-release 8-in. 17 (1/4 thru 1 1/4-in.) 18 (7 thru 24mm) 18 (7 thru 24mm) 18 (1/4	17 (7/8 thru 2-in.) quick-release 8in. 16 (1/4 thru 1 1/8-in.) 18 (7 thru 24mm) 18 (7 thru 24mm) 18 (7/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7/8 15/16x1, 1 1/16 x 1 1/8-in.) 10 (6x8 thru 22x24mm) 3 (3/8x7/16 - 5/8x3/4-in.) 4 (3/8x7/16 - 5/8x3/4-in.) 5 (9x11 thru 19x21mm) 5 (3/8x7/16 - 3/4x7/8-in.) 10-pc. set 10-pc. set 8-pc. set 8-pc. set	16 (1/4 thru 1 1/8 in.) 17 (7 thru 22, 24mm) 8 (1/4 x 5/16 thru 1/2 x 9/16, 5/8x3/4, 11/16x13/16, 3/4x7, 5/8x3/4, 11/16x13/16, 3/4x7, 3 (3/8x7/16 - 5/8x3/4 in.) 4 (3/8x7/16 - 3/4x7/8 in.) 5 (3/8x7/16 - 3/4x7/8 in.) 10-pc. set 10-pc. set 8-pc. set

ARE GUARANTEED FOREVER!

ADDITIONAL TOOLS: For Chart on page 26.

All 6 sets include ignition file; rolling wedge bar; ignition gap gauge; cotter key extractor; brake adjusting tool; Permanex' plastic box for 1/4-in. sq. drive tools; hacksaw; 10 blades; two 20-pc. hex key sets (1 standard, 1 metric).

1,012-Piece Set. Also includes the following: NUTDRIVERS: 7 std. (3/16 thru 1/2-in.); 7 metric (5 thru 11mm). PLIERS: hose clamp; 6-in. bent needle nose; 2 long nose (6, 8-in.); 7 locking pliers: 6-in. long nose; 5, 7 1/2, 10-in. curved jaw; 5, 7 1/2, 10-in straight jaw; 7-in. diagonal-cutting; 9-in. lock ring; 6 adjustable wrenches (4, 6, 8, 10, 12, 15-in.); 3 Arc Joint® (7, 9 1/2, 12 1/2-in.); 2 slip-joint (6 3/4, 8-in.); linesman pliers, 5-in. ignition; 1 snap ring; 5 miniature pliers (needle nose, diagonal cutting, bent needle nose, long needle nose & end cutting). SCREWDRIVERS: 7 Phillips, 11 slotted; 1 offset; screw starter (slotted), screw starter (Phillips/Torx), 6 Torx®. FILES: round, mill, 2 half-round. Line-up punch; 20-pc. punch and chisel set; 12, 17mm hex keys, two T-handle hex key sets (10-pc. standard, 8-pc. metric). 107-PC TAP AND DIE SET: standard, metric: scratch awl; pry bar; pull and pry bar; 5 extra hacksaw blades. 3 ball-peen hammers (8, 12, 32-oz.); 12-oz. plastic-tip hammer, 6-in. rule; non-magnetic feeler gauge; 2 pickup tools (1 flex, 1 magnetic); 36 pc. stamping set (1/8-in. combo); 9-pc. body fender set; 6 pc. hand impact driver set; nut cracker, 3-pc. ratchet speed adapter set; 2 valve grinders; universal OV valve spring compressor; oil pressure/stop light socket; remote control starter, voltage tester, parts cleaning brush. 4 wire brushes; 5-pc. screw extractor kit; scraper; sticker remover; battery clamp remover; spark plug gauge; mechanics' stethoscope; mirror; 2-pc. air hold fittings; 11-pc. steering wheel puller ser, tire valve repair tool; 2 torque wrenches and 22 steel socket trays.

904-Piece Set. Also includes the following: NUTDRIVERS: 7 std. (3/16 thru 1/2-in.); 7 metric (5 thru 11mm). PLIERS: Hose clamp; 6-in. bent needle nose; 7-in. diagonal-cutting; 3 Arc Joint" (7, 9 1/2, 12 1/2-in.); 2 slip-joint (6 3/4, 8-in.); 5-in. ignition; 1 snap ring; 3 adjustable wrenches (6, 8, 10-in.). SCREWDRIVERS: 7 Phillips, 11 slotted; 6 Torx"; 1 offset; 1 screw starter (slotted). FILES: round, mill, 2 half-round. Line-up punch; 12-pc. punch and chisel set; 12, 17mm hex keys. 107-PC. TAP AND DIE SET: standard, metric; scratch awl;

pry bar, 5 extra hacksaw blades. 2 ball-peen hammers (8, 12-oz); 12-oz. plastic-tip hammer; 6in. rule; non-magnetic feeler gauge; 3-pc. ratchet speed adapter ser, 2 valve grinders; universal OV valve spring compressor, oil pressure/stop light socket; remote control starter; voltage tester; parts cleaning brush. 3 wire brushes; 5-pc. screw extractor kit; sticker remover; spark plug gauge; mechanics' stethoscope; 2-pc. air hold fittings; 11-pc. steering wheel puller set; tire valve repair tool and 22 steel socket trays.

753-Piece Set. Also has NUTDRIVERS: 7 std. (3/16 thru 1/2-in.); 7 metric (5 thru 11mm). PLIERS: 3 Arc Joint (7, 9 1/2, 12 1/2-in.); 7-in. diagonal cutting; 2 slip-joint (6 3/4, 8-in.); 6-in. bent needle-nose; 5-in. ignition; 1 snap ring. SCREWDRIVERS: 11 slotted; 7 Phillips; 1 offset, 4 Torx* (T-10, T-15, T-20, T-25); 2 adjustable wrenches (6, 8-in.). 2 ball-peen hammers (8, 12-oz); 12-oz. plastic-tip hammer. 107-PC. TAP AND DIE SET: standard, metric; 12, 17mm hex keys. 12-pc. Punch and Chisel set. FILES: mill, round, 2 half-round, pry bar, 6-in. rule, feeler gauge, line-up punch, scratch awl: 14 steel socket trays.

578-Piece Set. Also has NUTDRIVERS: 7 std. (3/16 thru 1/2-in.); 7 metric (5 thru 11mm). PLIERS: 2 Arc Joint⁶ (9 1/2, 12 1/2-in.); 7-in. diagonal cutting; 2 slip-joint (6 3/4, 8-in.); 5-in. ignition pliers; 8-in. adjustable wrench. SCREWDRIVERS: 9 slotted; 6 Phillips; 3 Torx⁶ (T-10, T-15, T-20); 1 offset. 2 ball-peen hammers (8, 12-oz.). 39-PC. TAP AND DIE SET: standard, 12, 17mm hex keys; pry bar; 5-pc. Punch and Chisel set; scratch awl. 9 steel socket trays.

430-Piece Set. Also has NUTDRIVERS: 7 standard (3/16 thru 1/2-in.) PLIERS: 9 1/2-in. Arc Joint[®]; 7-in. diagonal-cutting; 2 slip-joint (6 3/4, 8-in.); 5-in. ignition. SCREWDRIVERS: 5 slotted; 4 Phillips; 3 Torx[®] (T-10, T-15, T-20); 1 offset. 12-oz. ball-peen hammer. 5-pc. Punch and Chisel set; 8-in. adjustable wrench.

329-Piece Set. Also has PLIERS: Arc Joint^o (9 1/2-in.); 8-in. slip-joint; 5-in. ignition. SCREWDRIVERS: 4 slotted; 4 Phillips; 1 offset. Ball-peen hammer (12-oz.)

215-PIECE TOOL SET



Set is constructed from alloy steel that's heat-treated and oil quenched for strength, then chrome-plated for corrosion and rust resistance. Warranted.* Includes:

1/4-Inch Square Drive: Ten 6-pt. sockets (5/32 thru 1/2-in.); ten 6-pt. metric sockets (4 thru 13mm); five 6-pt. deep sockets (5/16 thru 1/2-in.); seven 6-pt. metric deep sockets (8 thru 14mm); nine 12-pt. sockets (3/16 thru 1/2-in.); quick-release ratchet; spinner handle (6-in.); 3 extension bars (1 1/2, 3, 6-in.).

3/8-Inch Square Drive: Eight 6-pt. sockets (3/8 thru 13/16-in.); nine 6-pt. metric sockets (9 thru 15, 17, 19mm); seven 6-pt. deep sockets (1/2 thru 7/8-in.); ten 6-pt. metric deep sockets (10 thru 19mm); three 8-pt. sockets (3/8, 7/16, 1/2-in.); eight 12-pt. sockets (3/8 thru 13/16-in.);

eleven 12-pt. metric sockets (9 thru 19mm); spark plug socket (5/8-in.); quick-release ratchet; adapter (1/4-in.); two extension bars (3, 6-in.).

1/2-inch Square Drive: Three 8-pt. sockets (1/2, 9/16, 5/8-in.); twelve 12-pt. sockets (7/16 thru 1 1/8-in.); twelve 12-pt. metric sockets (14 thru 19mm, 21, 22, 24, 27, 30, 32mm); two spark plug sockets (5/8, 13/16-in.); quick release ratchet; 3-in. extension bar.

Wrenches: Eight combination wrenches (1/4 thru 3/4 in.); eight metric combo wrenches (8 thru 15mm); two 10-pc. combo miniature wrench sets (std., metric).

Additional Tools: Three crowfoot wrenches (7/16, 1/2, 9/16-in.); four nutdrivers; 20-pc. hex key set; 14-pc. metric hex key set. Separate prices total \$488.39.

33715—Wt. 24 lbs.\$219.00

Mechanics' Tool Set in Standard and Metric Sizes

- 127 Sockets
- 11 Drive Tools
- 36 Wrenches
- 41 Additional Tools

Tool Set

\$219 \$10 Monthlyt



SAVE \$24

When you buy Tool Set and Chest.

Tool Set Plus 3-Drawer Tool Chest

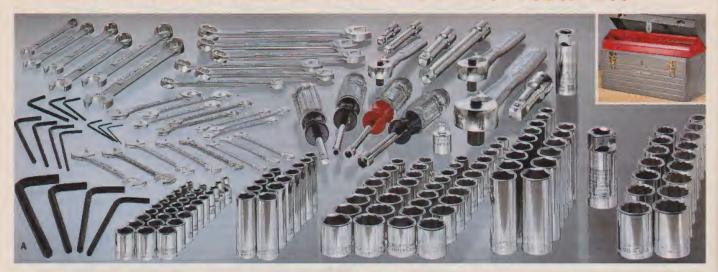
\$239.99 s1

\$10 Monthly†

* See page 21 for full unlimited warranty. † On SearsCharge or SearsCharge PLUS, see page 76B.

CRAFTSMAN® HAND TOOLS

FORGED FROM ALLOY STEEL AND HEAT-TREATED FOR TOUGHNESS



\$169.99

\$10 Monthly†

TOOL SET PLUS
TOOL BOX

\$179.98 \$10 Monthly† • 110 Sockets

- 28 Wrenches
- · 10 Drive Tools
- 17 Additional Tools
- A. 165-Piece Mechanics' Tool Set with Standard and Metric Sizes. Tools are crafted from alloy steel, heat-treated for extra strength, then oil-quenched for hardness. Each piece is chrome-plated to resist rust and

1/4-Inch Square Drive: ten 6 pt. sockets (5/32 thru 1/2-in.); ten 6 pt. metric sockets (4 thru 13mm); five 6 pt. deep sockets (5/16 thru 1/2 in.); seven 6 pt. metric deep sockets

(8 thru 14 mm.); nine 12-pt. sockets (3/16 thru 1/2 in.); quick release ratchet; spinner handle; 2 extension bars (1 1/2, 3-in.).

3/8-Inch Square Drive: eight 6-pt. sockets (3/8 thru 13/16-in.); nine 6-pt. metric sockets (9 thru 15, 17. 19mm); six 6-pt. deep sockets (1/2 thru 13/16-in.); nine 6-pt. metric deep sockets (10 thru 18mm); eight 12-pt. sockets (3/8 thru 13/16-in.); eleven 12-pt. metric sockets (9 thru 19 mm); spark plug socket (5/8-in.); quick-release ratchet; adapter (1/4-in.); 2 extension bars (3, 6-in.).

1/2-Inch Square Drive: nine 12-pt. sockets (7/16 thru 15/16-in.); seven 12-pt. metric sockets (14 thru 19, 22mm); spark plug socket

(13/16-in.); quick-release ratchet; extension bar (3-in.).

Wrenches: 6 combination wrenches (1/4 thru 9/16in.); 6 metric combination wrenches (9 thru 14mm); two 8-piece openend miniature wrench sets (standard and metric).

Additional Tools: 3 nutdrivers; 14-piece hex-key set. Separate prices total \$374.85. Warranted.*



\$109.99

\$10 Monthly†

TOOL SET PLUS
TOOL BOX

\$124.98 \$10 Monthly† • 92 Sockets

- 7 Wrenches
- 7 Drive Tools
- 6 Additional Tools

B. 112-Piece Mechanics' Tool Set with Standard and Metric Sizes. Set includes: 1/4-inch Square Drive; ten 6-pt. sockets (5/32 thru 1/2-in.); ten 6-pt. metric sockets (4 thru 13mm); five 6-pt. deep sockets (5/16 thru 1/2 in.); six 6-pt. metric deep sockets (8 thru 13 mm.); nine 12-pt. sockets

(3/16 thru 1/2 in.); quick release ratchet; spinner handle (6·in.); extension bar (3·in.).

3/8-inch Square Drive: eight 6-pt. sockets (3/8 thru 13/16·in.); five 6-pt. deep sockets (1/2 thru 3/4·in.); five 6-pt. metric deep sockets (13 thru 17mm); three 8-pt. sockets (3/8, 7/16, 1/2-in.); eight 12-pt. sockets (3/8 thru 13/16·in.); ten 12-pt. metric sockets (9 thru 18mm); quick-release ratchet; spark plug socket (5/8-in.); 2 extension bars (3, 6·in.).

1/2-inch Square Drive: seven 12-pt. sockets (1/2 thru 7/8-in.); five 12-pt. metric sockets (15 thru 19mm); quick-release ratchet.

Additional Tools: 7 combination wrenches (5/16 thru 3/4in.); 6-piece hex key set. Separate prices total \$284.94. Warranted.* 33194—Wt. 9 lbs. Set \$109.99 SAVE \$5 when you buy 112-piece set with tool box. Separate prices total \$129.98.

43816—Wt. 19 lbs.Outfit \$124.98

* Warranted by Sears, for free copy see page 76A.
† On SearsCharge, see page 76B.

MECHANICS' TOOL SETS

67-PIECE TOOL SET IN STANDARD AND METRIC SIZES

- 62 Sockets
- 5 Additional Tools

A. 67-Piece Mechanics' Tool Set. Set includes: 1/4-Inch Square Drive: ten 6-pt. sockets (5/32 thru 1/2-in.); ten 6-pt. metric sockets (4 thru 13mm); five 6-pt. deep sockets (5/16 thru 1/2-in.); six 6-pt. deep metric sockets (8, 10 thru 14mm); extension bar (3-in.); quickrelease ratchet. 3/8-Inch Square Drive: eight 6-pt. sockets (3/8 thru 13/16-in.); nine 6-pt. metric sockets (9 thru 15, 17, 19mm); five 6-pt. deep sockets (3/8 thru 5/8-in.); adapter (1/2-in.); extension bar (3-in.); spark plug socket (5/8-in.); quick-release ratchet.

1/2-Inch Square Drive: eight 12-pt. sockets (7/16 thru

33777-Wt. 6.69 lbs.



heat-treated for extra strength and durability.



30-PIECE TOOL SET IN STANDARD OR METRIC SIZES



- 25 Sockets
- 5 Additional Tools
- B. 30-Piece Standard Mechanics' Tool Set. Set includes: 1/4-Inch Square Drive: Ten 6-pt. sockets (5/32 thru 1/2-in.); extension bar (3-in.); spinner handle (6-in.); quick-release ratchet. 3/8-Inch Square Drive: Eight 12-pt. sockets (3/8 thru 13/16-in.); six 12-pt. deep sockets (3/8 thru 3/4-in); quick-release ratchet; extension bar (6-in.); spark plug socket (5/8-in.). Separate prices total \$84.90.

30-Piece Metric Mechanics' Tool Set. Set includes: 1/4-Inch Drive: Ten 6-pt. metric sockets (4 thru 13mm); extension bar (3-in.); spinner handle (6-in.); quick-release ratchet. 3/8-Inch Square Drive. Eight 12-pt. metric sockets (10 thru 15, 17, 19mm); six 6-pt. metric deep sockets (10, 12 thru 15, 17mm); quick-release ratchet; extension bar (6-in.); spark plug socket (5/8-in.). Separate prices total \$87.50.

33772—Wt. 4.13 lbs. Set \$34.99

STANDARD TOOL SETS

FOR EASY OR COMPLEX REPAIRS



246-PIECE TOOL SET

For big industrial-type fastening and turning jobs, we've added 3/4-in. square drive tools. Set now includes all pieces in set above plus 3/4-in. sq. drive: seventeen 12-pt. sockets (7/8 thru 2-in.); standard quick-release ratchet; 18-in. flex "T" handle; 2 extension bars (5, 8-in.).+ 43687N-Wt. 73 lbs.

\$17 Monthly†



SAVE \$53

Buy 246-pc, tool set with tool chest (shown above). Separate prices total \$953.99. Tool chest available separately on page 6.+

43898N-Wt. 141 lbs. \$900.00



SAVE \$43

Buy the 225-piece tool set with tool chest (shown at right). Tool chest sold separately on page 6. Separate prices total \$753.99.

43899N-Wt. 117 lbs.....

225-PIECE TOOL SET

- · 94 Sockets
- 51 Wrenches
- · 25 Drive Tools
- 55 Additional Tools



1/4-In. Sq. Drive: ten 6-pt. sockets (5/32 thru 1/2-in.); nine 6-pt. deep sockets (3/16 thru 1/2-in.); 2 Phillips bit sockets (#1, 2); 2 screwdriver bit sockets (0.030, 0.039); 5 hex bit sockets (3/16 thru 3/8-in.); finetooth ratchet; spinner handle; flex 'T' handle, U-joint; 4 1/2-in. slide bar; 4-in. flex extension bar; 2 extension bars (3, 6-in.).

3/8-In. Sq. Drive: cight 6-pt. deep sockets (3/8 thru 13/16-in.); seven 6-pt. flex sockets (3/8 thru 3/4-in.); five 8-pt. sockets (1/4 thru 1/2-in.); eight 12 pt. sockets (3/8 thru 13/16-in.); two 6-pt. spark plug sockets (5/8, 13/16-in.); 3 screwdriver bit sockets (0.030, 0.039, 0.055); 3 Phillips bit sockets (#2, 3, 4); 6 hex bit sockets (5/32 thru 3/8in.); fine-tooth ratchet; flex 'T' handle; 3 extension bars (3, 6, 10-in.); speeder, slide bar; universal joint.

1/2-In. Sq. Drive: twelve 12-pt. sockets (7/16 thru 1 1/8-in.); eleven 12-pt. deep sockets (1/2 thru 1 1/8-in.); 6-pt. spark plug socket (13/16-in.); fine-tooth ratchet; flex 'T' handle; 3 ext. bars (3, 6, 10-in.); slide bar; speeder; stud extractor; U-joint.

Wrenches: 14 combination wrenches (1/4 thru 1-in.); 8 open-end wrenches (1/4x5/16 thru 1 1/16x1 1/8-in.); 3 flare-nut wrenches (3/8x7/16 thru 5/8x11/16-in.); 5 thin-head wrenches (3/8x7/16 thru 3/4x7/8-in.); 3 short box-end wrenches (3/8x7/16 thru 5/8x3/4-in.); 8-pc. open-end miniature wrench set; 10-pc. comb. miniature wrench set.

Additional Tools: 4 Phillips screwdrivers; 4 slotted screwdrivers; offset screwdriver; Arc Joint* pliers; slip-joint pliers; ignition pliers; brake adjusting tool; 5-piece punch and chisel set; 20-piece hex key set; ball peen hammer; ignition gauge; ignition file; rolling wedge bar; cotter key extractor; hack saw and 10 extra blades. Permanex® box for 1/4-in. sq. drive tools. Separate prices total \$892.22.

46382-Wt. 49 lbs.Set \$599.00



METRIC TOOL SETS

ALL GUARANTEED FOREVER

109-PIECE TOOL SET

- · 65 Sockets
- 30 Wrenches

• 14 Additional Tools



\$10 Monthly†



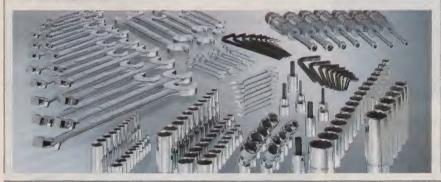
Tool	(A) 109-pc. set
1/4-in. drive 6-pt. sockets	10 (4 thru 13mm)
1/4-in. drive 6-pt. deep sockets	11 (4 thru 14mm)
3/8-in. drive 6-pt, deep sockets	11 (9 thru 19mm)
3/8-in. drive 12-pt. sockets	11 (9 thru 19 mm)
1/2-in. drive 12-pt. sockets	16 (9 thru 19, 21, 22,
	24, 27, 30mm)
1/2-in. drive 12-pt. deep sockets	6 (14, 17, 19, 21,
	22, 27mm)
Combination wrenches	17 (7 thru 22, 24mm)
Open-end wrenches	5 (10x11 thru 17x19)
Open-end miniature wrenches	8 (4x4.5 thru 10x11mm)
Hex keys	14-piece set
Catalog Number	33051
Weight	18 lbs.
Separate prices total	\$327.73
Set	\$209.00

160-PIECE SET

- 90 Sockets
- 43 Wrenches
- 27 Additional Tools

\$315

\$12 Monthly†



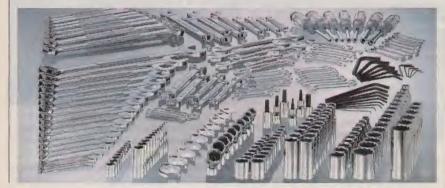
Tool	(B) 160-pc. set	
1/4-in. drive 6-pt. sockets	10 (4 thru 13mm)	
1/4-in. drive 6-pt. deep sockets	11 (4 thru 14mm)	
3/8-in. drive 6-pt. sockets	9 (9 thru 15, 17, 19mm)	
3/8-in. drive 6-pt. deep sockets	11 (9 thru 19mm)	
3/8-in. drive 6-pt. flex sockets	10 (10 thru 19mm)	
3/8-in. drive 12-pt. sockets	11 (9 thru 19 mm)	
3/8-in. drive hex bit sockets	6 (4 thru 8, 10mm)	
1/2-in. drive 12-pt. sockets	16 (9 thru 19, 21, 22,	
	24, 27, 30mm)	
1/2-in. drive 12-pt. deep sockets	6 (14, 17, 19, 21,	
	22, 27mm)	
Combination wrenches	18 (7 thru 22, 24, 27mm)	
Open-end wrenches	7 (6x8 thru 17x19)	
Combination miniature wrenches	10 (4 thru 11mm)	
Open-end miniature wrenches	8 (4x4.5 thru 10x11mm)	
Nutdrivers	7 (5 thru 11mm)	
Hex keys	20-piece set	
Catalog Number	33053	
Weight	24 lbs.	
Separate prices total	\$498.59	
Set	\$315.00	

212-PIECE SET

- 123 Sockets
- 62 Wrenches
- 27 Additional Tools

\$425

\$10 Monthly†



Sets on these 2 pages are of alloy steel, heat treated, oil quenched for extra strength and then chrome-plated to resist rust and corrosion. Ratchets have quick-release features. See our full unlimited warranty on page 76A.



Tool	(C) 212-pc. set
1/4-in. drive 6-pt. sockets	10 (4 thru 13mm)
1/4-in. drive 6-pt. deep sockets	11 (4 thru 14mm)
3/8-in. drive 6-pt. sockets	9 (9 thru 15, 17, 19mm)
3/8-in. drive 6-pt. deep sockets	11 (9 thru 19mm)
3/8-in. drive 6-pt. flex sockets	10 (10 thru 19mm)
3/8-in. drive 12-pt. sockets	11 (9 thru 19 mm)
3/8-in, drive 12-pt, deep sockets	11 (9 thru 19 mm)
3/8-in. drive hex bit sockets	6 (4 thru 8, 10mm)
1/2-in. drive 6-pt. sockets	10 (9 thru 15, 17, 19,
	22mm)
1/2-in. drive 12-pt. sockets	18 (9 thru 19, 21, 22,
	24, 27, 30, 32, 36mm)
1/2-in. drive 12-pt. deep sockets	6 (14, 17, 19, 21,
	22, 27mm)
Combination wrenches	19 (6 thru 22, 24, 27mm)
Open-end wrenches	7 (6x8 thru 17x19)
Box-end wrenches	9 (6x8 thru 21x23)
Flare-nut wrenches	5 (9x11 thru 19x21)
Combination miniature wrenches	10 (4 thru 11mm)
Open-end miniature wrenches	8 (4x4.5 thru 10x11mm)
Box-end miniature wrenches	4 (4.5x5 thru 6x9mm)
3/8-in. drive crowfoot wrenches	10 (10 thru 19mm)
Nutdrivers	7 (5 thru 11mm)
Hex keys	20-piece set
Catalog Number	33058
Weight	36 lbs.
Separate prices total	\$754.91
Set	\$425.00
Set with tool box	\$439.00

SAVE \$30

Buy 212-pc. tool set with tool chest (shown left) sold separately on page 16. Separate prices total \$469.99.

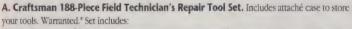
43939-Wt. 59.00 lbs......\$439.00



CRAFTSMAN® ALL-PURPOSE TOOLS ARE

VERSATILE AND DURABLE FOR THE HOME





1/4-Inch square drive: ten 6-pt. sockets, (5/32–1/2-in.); ten 6-pt. metric (4–13 mm); 7 bit sockets (5 Torx*, 2 slotted, 2 Phillips); four extension bars (1 1/2, 3, 6, 14-in.); spinner handle; quick-release ratchet; adapter; universal joint; socket rack; and Permanex* box.

3/8-Inch Square Drive: eight 12-pt. standard sockets (3/8-13/16); eleven 12-pt. metric (9-19nm); five 6-pt. deep (3/8-5/8-in.), six 6-pt. metric deep (10-15mm); 11 bit sockets (4 Torx, 3 slotted, 4 Phillips); three extension bars (3,6, 10-in.); quick release ratchet; adapter; universal; and two socket racks.

Additional Tools: 10 open-end wrenches (5 standard, 5 metric); two 10-piece combination ignition wrench sets (one standard, one metric); and two 14-piece hex key sets (one standard and one metric). Two Phillips screwdrivers; four slotted screwdrivers; 6-piece miniature screwdriver set; 5-piece magnetic screwdriver set; eleven pliers; an 8-in. adjustable wrench; cotter key extractor, two screw starters, scratch awl, pry bar, line up punch, center punch, pin punch, a mechanical and a magnetic pick-up tool, inspection mirror, two hammers, file, and a 36-blade combination master gauge.

B. Attaché Case. Constructed from high density polyethylene, all black anodized exterior hardware, two keyed locks, and an additional 3 tumbler combination lock. Features two tool pallets, a steel core double-padded handle, and a document pocket in the lid. Measures 18x13x6-in. high overall. Warranted by manufacturer.* \$10 Monthly.†

C. 110-Piece Sheet Metal Tool Set. Includes:

1/4-Inch Square Drive: nine 12-pt. standard sockets (3/16-1/2); seven 6-pt. standard deep sockets (1/4-1/2); quick release ratchet; universal joint; spinner handle and 2 extension bars.

3/8-Inch Square Drive: seven 12-pt. standard sockets (3/8 thru 3/4); quick release ratchet; flex-T handle; speeder; universal joint, and 2 extension bars.

Additional Tools: 17 combination wrenches (1/4-1 1/4-in.); 8 screwdrivers (three Phillips, four slotted, one offset); five pliers; 14-piece hex key set; two plastic boxes for tools (1/4 and 3/8-in.); four C-clamps, light bumping hammer, 10" adjustable wrench; 36 blade gauge; 5-piece punch and chisel set; 8-oz. ball peen hammer; 12-oz. plastic tip hammer; pick-up tool; duckbill, left, right, and straight compound leverage snips; flexible pickup tool; hacksaw; and ten hacksaw blades.

Warranted.* \$10 Monthly.†





D. Craftsman 99-Piece Set. This set includes enough tools to cover all your basic hand tool needs and conveniently stores in a thermo-plastic attaché case. Warranted.* Set includes:

1/4-in. square drive: quick-release ratchet; spinner handle; 3 extension bars (1 1/2, 3, 6-in); nine 6-pt. sockets (3/16 thru 1/2-in.); storage case.

GUARANTEED FOR LIFE!





ALL-PURPOSE TOOL SETS

- Ideal for tackling household projects
- · Versatile and durable, these tools are long lasting and there's one for just about everything
- · Guaranteed forever!*



F. Craftsman[®] 48-Piece Multi-Purpose

Tool Set. Includes 2 adjustable wrenches (8 and 10-in.). Six pliers: 9 1/2-inch. Arc joint; 7-in. locking; slip (63/4, 8-in.); 6-in. diagonal; 6-in. long nose. 20 screwdrivers: 8 slotted (1/8x2, 1/8x4, 3/16x4, 1/4x1 1/2, 1/4x4, 1/4x6, 5/16x1 3/4, 5/16x8-in.); 6 Phillips (=0x2 1/2, #1x3, #2x1 1/2, #2x4, #2x8, #3x6); 5 Torx (T10, T15, T20, T25, T30); 4-way pocket screwdriver. Scratch awl, 2 cold chisels: 3/4x6 1/2, 1/2 x 5 3/4-in. 2 alignment tools: 3/16x9, 5/32x7-in. 5 punches: Prick (3/8x4 1/2-inch); center (3/8x 4 1/2-in.); pin (1/8x4 1/2, 3/32x4, 1/16x4-in.). Plus: 1/32x4-in. nail set; utility knife; 12-ft. measuring tape; ball-peen hammer; 1/4-in. square drive spinner handle with 5 standard sockets (1/4, 5/16, 3/8, 7/16, 1/2-in.) Separate prices total \$189.49. \$10 Monthly.†

41148-Wt. 12. lbs. \$149.99

SAVE \$12 when you buy our 48-piece tool kit (F) with our 3-drawer chest sold on page 16. Separate prices total \$194.94. \$10 Monthly.† 41162-Wt. 35 lbs.



G. Craftsman 38-Piece Tool Set. Includes 13 screwdrivers: 4 Phillips (#0x2 1/2, #1x3, #2x4, #3x6-inch); 3 Torx (T10, T15, T20); 3 slotted (1/8x4, 3/16x4, 1/4x6); 4-way pocket; 3/16x4-in. cabinet tip; and a combination offset screwdriver. Three types of pliers (6-in. long nose, 6 3/4-in. slip joint, 9 1/2-in. Arc joint). 16-piece socket set includes a 3/8-in. drive ratchet; five 6-pt. standard sockets (3/8-3/4-in.); two spark plug sockets (5/8, 13/16-in.); seven 6-pt. metric sockets (10-15, 17); and a 3-in. extension. The set also includes an 8-in, adjustable wrench, five combination wrenches (3/8, 7/16, 1/2, 9/16, 5/8-in.) and tool case. Tools are warranted.* Separate prices total \$122.06

41245-Wt. 8.88 lbs..

NEW

H. Craftsman 18-Piece Tool Set. Includes our new 8-in. longreach long-nose pliers, redesigned to enhance leverage for increased cutting and gripping performance. Also includes: one 9 1/2-in. arc joint pliers; one 6 3/4-in. slip joint pliers; one 7 1/2-in. locking pliers; one 8-in. adjustable wrench; three slotted screwdrivers (1/8x4, 3/16x4, 1/4x6-inch); three Phillips screwdrivers (#0x2 1/2, #1x3, #2x4inch); one 4-way pocket screwdriver, five sockets (1/4, 5/16, 3/8, 7/16, 1/2-inch) and one 1/4-in. spinner. Separate prices total \$76.55 in our 1994 Tool Catalog.

41149-Wt. 4.5 lbs...

\$49.99

CRAFTSMAN® 1/4-INCH DRIVE TOOLS

QUALITY, DURABILITY ... GUARANTEED FOREVER

1/4-INCH SOCKET WRENCH SETS

Save 12% to 50% over regular separate prices





A and B. These sockets, ratchets and accessories are made of alloy steel, heat-treated for extra strength, then oil-quenched and tempered for 'through-hardening' so there are no inner soft spots. Nickel-chrome plating adds rust resistance. Warranted.

Tool	(A) 42-pc. STANDARD set	(B) 17-pc. STANDARD set	(B) 17-pc. METRIC set
6-pt. socket	10 (5/32 thru 1/2-in.)	10 (5/32 thru 1/2-in.)	10 (4 thru 13mm)
6-pt. deep socket	9 (3/16 thru 1/2-in.)	4 (5/16 thru 1/2-in.)	4 (10 thru 13mm)
Screwdriver bit socket	2 slotted, 2 Phillips		
Hex bit socket	5 (3/16, 7/32, 1/4, 5/16, 3/8)		
Clutch bit socket	3 (5/32, 1/4, 5/16)		
Quick-release ratchet	Fine-tooth	Standard	Standard
Extension bar	4 (1 1/2, 3, 6, 14-in.)	3-in.	3-in.
Flex extension	4-in.		
Flex 'T' handle	6-in.		
Universal joint	One		10
Spinner handle	6-in.	6-in.	6-in.
Cross bar	One		-
Slide bar	4 1/2-in.		1
Storage case	Metal	Plastic	Plastic
Catalog Number	44039	34794	34795
Weight	4.69 lbs.	1.50 lbs.	1.50 lbs.
Reg. Sep. Prices	\$113.84	\$41.73	\$42.03
Set	\$99.99	\$19.99	\$19.99

Save on selected socket bit sets

SAVE 34% CATALOG EXCLUSIVE!

9-Piece 1/4-Inch Square Drive Screwdriver and Hex Bit Socket Set

(not shown). Includes 2 Phillips bit sockets (#1, 2): two slotted bit sockets (0.030x1/4. 0.039x1/4-in.); 5 hex bit sockets (3/16 thru 3/8-in.); vinyl storage pouch. Separate prices total \$36.51. Warranted.*

42687-Wt. 0.88 lb. Set \$23.99

SAVE 5%

7-Piece 1/4 and 3/8-in. Square Drive Torx® Bit Socket Set (not shown). Includes three 1/4-in. square drive bit sockets (T-15, T-20, T-25); four 3/8-in. square drive bit sockets (T-30, T-40, T-45, T-50). Separate prices total \$34.93. Warranted.*

34323-Wt. 0.44 lb...

6-Piece 1/4-In. Square Drive Replacement Bit Set (not shown). Includes 3 Phillips bits (#1, 2, 3); 3 slotted bits (3/16, 1/4, 9/32-in.).

46645-Wt. 0.13 lb.... Ser \$3.49

STANDARD AND METRIC SOCKET SETS

Save 5% to 12% over regular separate prices



10-Piece Standard Socket Set. 6-pt. regular-depth sockets (5/32 thru 1/2-in.). Separate prices total \$14.90. Warranted.* 34301-Wt. 0.38 lb.Set \$12.99

9-Piece Deep-Depth Set. 6-pt. sockets (3/16 thru 1/2-in.). Separate prices total \$19.11. Warranted.*

34303-Wt. 0.56 lb.Set \$17.99

20-Piece Socket Set. Our most

complete set has nine 6-pt. regular-depth sockets (3/16 thru 1/2-in.); nine 6-pt. deep sockets (3/16 thru 1/2-in.); 2 metal trays. Separate prices total \$29.49. Warranted.* 34413-Wt. 0.75 lbs. Set \$27.99

10-Piece Metric Socket Set. Has 6-pt. regular-depth sockets (4 thru 13mm). Separate prices total \$14.90. Warranted.* 34302-Wt. 0.31 lb.Set \$12.99

9-Piece Deep-Depth Set. Includes 6-pt. sockets (4 thru 12mm). Separate prices total \$20.61. Warranted.* 34372-Wt. 0.56 lb.Set \$17.99

20-Piece Socket Set. Our most complete metric set has nine 6-pt, regulardepth sockets (4 thru 12mm); nine 6-pt. deep sockets (5 thru 13mm); 2 metal trays. Separate prices total \$29.49. Warranted.* 34405-Wt. 0.77 lbs. Set \$27.99

INDIVIDUAL BIT SOCKETS



C. Hex Bit Sockets.*

42701 42702 0.19 \$3.99 42703 42704 3.99 42705 3.99

D. Phillips Screwdriver Bit Sockets.* 42681 \$4.29

Size	Number Number	Wt., ID.	Each
0.030x1/4	42691	0.06	\$3.99
0.039x1/4	42692	0.06	3.99
F. Torx ^a B	t Sockets.		
1-15	42661	0.04	\$4.99
T-20	42662	0.04	4.99
T-25	42663	0.04	4.99

E. Slotted Screwdriver Bit Sockets.*



~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		STANDARD		
Size,	Pts.	Catalog	Weight,	Each
Inches		Number	lb.	
		Regular-depth		
5/32	б	43481	0.06	51.49
3/16	6	43491	0.06	1.49
7/32	6	43492	0.06	1.49
1/4	6	43493	0.06	1.49
9/32	6	43494	0.06	1.49
5/16	6	43495	0.06	1.49
11/32	6	43496	0.06	1.49
3/8	6	43497	0.06	1.49
7/16	6	43498	0.06	1.49
1/2	6	43499	0.06	1.49
3/16	12	43608	0.13	\$1.49
7/32	12	43609	0.13	1.49
1/4	12	43601	0.06	1.49
9/32	12	43602	0.06	1.49
5/16	12	43603	0.06	1.49
11/32	12	43604	0.13	1.49
3/8	12	43605	0.06	1.49
7/16	12	43606	0.05	1.49
1/2	12	43607	0.06	1.49
		Deep-depth		
3/16	6	43571	0.19	\$1.99
7/32	6	43572	0.19	1.99
1/4	6	43573	0.06	1.99
9/32	6	43574	0.19	1.99
5/16	6	43575	0.06	1.99
11/32	6	43576	0.19	2.29
3/8	6	43577	0.06	2.29
7/16	6	43578	0.06	2.29
1/2	6	43589	0.06	2.29
		METRIC		
		Regular-depth	1	
4	6	43505	0.03	51.49
5	6	43501	0.06	1.49
6	6	43502	0.06	1.49
7	6	43503	0.06	1.49
S	6	43504	0.06	1.49
9	6	43507	0.06	1.49
10	6	43508	0.06	1.49
11	6	43509	0.06	1.49
12	6	43513	0.06	1.49
13	6	43514	0.06	1.49
		Deep depth		
4	6	44401	0.06	\$2.29
5	6	44402	0.06	2.29
6	6	44403	0.06	2.29
7	6	44404	0.06	2.29
8	6	44405	0.06	2.29
9	6	44406	0.06	2.29
10	6	44407	0.06	2.29
11	6	44408	0.13	2.29
12	6	44409	0.13	2.29
13	6	44411	0.13	2.29
14	6	44412	0.13	2.29

# CRAFTSMAN DRIVE TOOLS AND ACCESSORIES Made of alloy steel that's heat-treated, oil quenched and tempered for uniform hardness. Nickel-chrome plating resists rust.

Nickel-chrome plating resists rust.
Guaranteed forever.
K. Universal Joint.

Length, in. | Catalog Number | Wt., lb. | Each

# M. Extension Bars.

1 1/2	43538	0.13	\$1.99
3	43539	0.19	2.49
6	43531	0.25	3.99
14	43532	0.31	8.99
tightening. 6-in. 43372—W 4 1/2-in.	r Handles. To use v Plastic handles. 7t. 0.25 lb		
P. Flex Ha	indle.		

Hinged-joint. Positive stop at 0°. 6-in. long. 43523—Wt. 0.25 lb.

D	Datehat	Speeder	Direc

# S. Speeder Wrench.

For quick tightening and loosening of fasteners. 15 1/2-in. long.

# T. 6-in. Flex Spinner.

# U. Slide Bar Handle.

# V. Wrist Ratchet.

For use with 1/4-in, drive sockets and tools. Has bit adapter, high-torque handle, metal ratchet mechanism and fingertip speeder.

43801—Wt. 0.50 lb......\$11.19

#### W. Flex Extension.

\$6.89

# CRAFTSMAN® 3/8-INCH DRIVE MECHANICS'

# SAVE WITH COMBINATION SETS! GUARANTEED FOR LIFE!*



### SOCKET WRENCH SETS

Tool	(A) 51-pc. STANDARD set	(B) 24-pc. STANDARD set	(C) 12-pc. STANDARD set	(C) 12-pc. METRIC set
6-pt.			7	7
socket			(3/8 thru 3/4-in.)	(10-15, 17mm)
6-pt. deep	9	9	2	2
socket	(3/8 thru 7/8-in.)	(3/8 thru 7/8-in.)	(1/2, 9/16-in.)	(13.15mm)
8-pt. socket	5 (1/4 thru 1/2-in)	*******		
12-pt. socket	8 (3/8 to 13/16-in.)	8 (3/8 to 13/16-in.)		
Screwdriver bit socket	3 slotted. 3 Phillips			
Hex bit socket	6 (5/32 to 3/8-in.)			
Torx® bit socket	4 (T30, T40, T45, T50)			
6-pt. spark plug socket	2 (5/8. 13/16-in.)	2 (5/8. 13/16-in.)	5/84n.	5/8-in.
6-pt. flex spark plug socket	2 (5/8. 13/16-in.)			
Quick- release ratchet	2 (fine-tooth and standard tooth flex tooth)	Fine-tooth	Standard	Standard
Ext. bar	3 (3, 6, 10-in.)	3 (3, 6, 10-in.)	3-in.	3-in.
Flex 'T' handle	10-in.		********	
(i-joint	One	One		
Speeder, slide bar	One each		(	
Storage Case	1100017	Plastic	Plastic	Plastic
Catalog No.	44047	44046	34786	34787
Weight	11.13 lbs.	5 lbs.	2.81 lbs.	2.81 lbs.
Set	\$164.00	\$59.99	\$22.99	\$22.99

#### STANDARD AND METRIC SOCKET SETS



8-Piece Standard Regular-Depth Socket Set. Has 6-pt. sockets (3/8 thru 13/16-in.). Separate prices total \$15.92. 34304—Wt. 0.69 lb. ...Set \$14.99

#### CATALOG EXCLUSIVE!

 7-Piece Metric Deep-Depth Socket Set. Has 6-pt sockets (11 thru 17 nm). Separate prices total \$22,23. 34307—Wt. 1.13 lbs. .................Set \$17.99

**9-Piece Metric Deep-Depth Socket Set.** Has 6-pt sockets (9 thru 17mm). Separate prices total \$27.61.

34309—Wt. 1.44 lbs. .....Set \$24.99

# CATALOG EXCLUSIVE!

# FLEX SOCKET AND CROWFOOT WRENCH SETS



D. SAVE 24% 7-Piece Standard 3/8-in. Sq. Drive Flexible Set, Has 12-pt. sockets (3/8 thru 3/4-in.). Separate prices total \$48.93.

34311—Wt. 0.94 lb. .....Set \$36.99

# SAVE 24% CATALOG EXCLUSIVE!



# INDIVIDUAL BIT



Hex Bit Sockets, Standard 1 15/16-in. long			
(F) Size	Catalog #	Wt.	Each
5/32-in.	46669	0.06 lb.	\$3.99
3/16-in.	46661	0.06 lb.	3.99
7/32-in.	46662	0.06 lb.	3.99
1/4-in.	46663	0.13 lb.	3.99
5/16-in.	46664	0.13 lb.	3.99
3/8-in.	46665	0.13 lb.	3.99

Hex Bit Sockets, Metric 1 15/16-in. long			
Size	Catalog *	Wt.	Each
-from	42674	0.06 lb.	\$3.99
5mm	42675	0.06 lb.	3.99
6mm	42676	0.06 lb.	3.99
7mm	42677	0.13 lb.	3.99
8mm	42678	0.13 lb.	3.99
10mm	42679	0.13 lb.	3.99

Phillips Bit Sockets 2 3/4-in. long			
(G) Size	Catalog #	Wt.	Each
	44369	0.13 lb.	\$4.29
	44371	0.13 lb.	4.29
3	44372	0.13 lb.	4.29
4	44373	0.13 lb.	4.29

Slotted Bit Sockets 1 15/16-in, long			
(H) Size	Catalog #	Wt.	Each
.030x1/4-in.	42651	0.13 lb.	\$3.99
.039x5/16-in.	42652	0.13 lb.	3.99
.055x7/8-in.	42653	0.13 lb.	3.99

(I) Torx' Size	Catalog =	Wt.	Each
T-30	42664	0.13 lb.	\$4.99
T-40	42665	0.13 lb.	4.99
T-45	42666	0.13 lb.	4.99
T-50	42667	0.13 lb.	4.99

# SCREWDRIVER AND HEX BIT SOCKET SETS

SAVE 19% 6-Piece, 3/8-in. Drive Screwdriver Bit Set. Has 6 bit sockets (Phillips: #2, 3, 4); (slotted: 0.030x1/4, 0.039x5/16, 0.055x3/8-in.), vinyl pouch. Warranted.* Separate prices total \$24.84. 42686—Wt. 0.56 lb. ....Set alone \$19.99

6-Piece 3/8-Inch Square Drive Hex Bit Sets. Standard set includes 6 bit sockets (5/32 thru 3/8-in.). Metric set includes 6 bit sockets (4 thru 8, 10 mm). Warranted.* Separate prices total \$23.99. 34321—Standard Set, Wt. 0.38lb. \$22.99 34322—Metric Set, Wt. 0.38 lb...... 22.99

# SAVE 17% 19-Piece Bit Socket

**Set.** Our most complete set includes sets 42686, 34321 and 34323. Separate prices total \$75.97.

42689-Wt. 1.63 lbs......Set \$62.99



Size	Pts.	Catalog	Wt.,	Each
SUCC	Fis.	Number	lb.	Editi
		Standard		
		Regular-depth		
1/4-in.	6	42999	0.04	\$1.99
5/16-in.	6	43000	0.04	1.99
3/8-in.	6	43001	0.06	1.99
7/16-in.	6	43002	0.06	1.99
1/2-in.	6	43003	0.13	1.99
9/16 in.	6	43004	0.06	1.99
5/8-in.	6	43005	0.13	1.99
11/16-in.	6	43006	0.13	1.99
3/4in.	6	43007	0.13	1.99
13/16-in.	6	43008	0.19	1.99
1/4-in.	8	44341	0.06	\$2.29
5/16-in.	8	44342	0.13	2.29
3/8-in.	8	* 44343	0.13	2.29
7/16-in.	8	44344	0.13	2.29
1/2-in.	8	44345	0.13	2.29
5/16-in.	12	44329	0.04	\$1.99
3/8-in.	12	44331	0.06	1.99
7/16-in.	12	44332	0.06	1.99
1/2-in.	12	44333	0.06	1.99
9/16-in.	12	44334	0.13	1.99
5/8-in.	12	44335	0.13	1.99
11/16-in.	12	44336	0.13	1.99
3/4 in.	12	44337	0.13	1.99
13/16-in.	12	44338	0.13	1.99
7/8-in.	12	44339	0.18	1.99

		Deep-depth		
3/8-in.	6	43333	0.13	\$2.29
7/16-in.	6	43331	0.13	2.29
1/2-in.	6	43332	0.13	2.69
9/16-in.	6	43334	0.13	2.69
5/8-in.	6	43335	0.19	2.69
11/16-in.	6	43336	0.19	2.69
3/4-in.	6	43337	0.31	3.49
13/16-in.	6	43338	0.31	3.49
7/8-in.	6	43339	0.38	3.49
3/8-in.	12	43301	0.10	\$2.29
7/16-in.	12	43311	0.13	2.29
1/2-in.	12	43312	0.19	2.69
9/16-in.	12	43313	0.20	2.69
5/8-in.	12	43314	0.20	2.69
11/16-in.	12	43316	0.20	2.69
3/4-in.	12	43317	0.20	3.49
13/16-in.	12	43318	0.31	3.49
7/8-in.	12	43319	0.34	3.49
***************************************		Metric		
		D		

		IMERIC		
		Regular-depth		
6mm	6	43516	0.04	\$1.99
7mm	6	43533	0.04	1.99
8mm	6	43536	0.04	1.99
9mm	6	43541	0.06	1.99
10mm	6	43542	0.06	1.99
11mm	6	43543	0.06	1.99
12nım	6	43544	0.06	1.99
13mm	6	43545	0.06	1.99
14mm	6	43546	0.06	1.99
15mm	6	43547	0.06	1.99
16mm	6	43570	0.09	1.99
17mm	6	43548	0.13	1.99
18mm	6	43579	0.10	1.99
19mm	6	43549	0.13	1.99
20mm	6	43580	0.16	1.99
21mm	6	43584	0.17	1.99
22mm	6	43585	0.19	1.99
9mm	12	44301	0.06	\$1.99
10mm	12	44302	0.13	1.99
11mm	12	44309	0.06	1.99
12mm	12	44303	0.13	1.99
13mm	12	44304	0.06	1.99
14mm	12	44305	0.06	1.99
15mm	12	44306	0.13	1.99
16mm	12	44311	0.13	1.99
17mm	12	44307	0.13	1.99
18mm	12	44312	0.13	1.99
19mm	12	44308	0.13	1.99
21mm	12	44314	0.17	1.99

Size	Pts.	Catalog	Wt.,	Each
SIZE	Fts.	Number	lb.	Laci
		Deep-depth		
9mm	6	44425	0.13	\$2.69
10mm	6	44426	0.13	2.69
11mm	6	44427	0.13	2.69
12mm	6	44428	0.13	2.69
13mm	6	44429	0.13	2.69
14mm	6	44431	0.19	2.69
15mm	6	44432	0.19	3.49
16mm	6	44433	0.19	3.49
17mm	6	44434	0.19	4.49
18mm	6	44435	0.19	4.49
19mm	6	44436	0.19	4.49
9mm	12	44413	0.13	\$2.69
10mm	12	44414	0.13	2.69
11mm	12	44415	0.13	2.69
12mm	12	44416	0.13	2.69
13mm	12	44417	0.13	2.69
14mm	12	44418	0.13	2.69
15mm	12	44419	0.13	3.49
16mm	12	44421	0.13	3.49
17mm	12	44422	0.13	4.49
18mm	12	44423	0.13	4.49
19mm	12	44424	0.19	4.49

# FLEXIBLE AND SPARK PLUG SOCKETS



K. Flexible Sockets, Standard					
Size	Pts.	Catalog Number	Wt. lb.	Each	
3/8-in.	6	43261	0.13	\$6.99	
7/16-in.	6	43262	0.13	6.99	
1/2-in.	6	43263	0.13	6.99	
9/16-in.	6	43264	0.13	6.99	
5/8-in.	6	43265	0.13	6.99	
11/16-in.	6	43266	0.13	6.99	
3/4-in.	6	43267	0.13	6.99	
3/8-in.	12	43252	0.13	\$6.99	
7/16-in.	12	43253	0.13	6.99	
1/2-in.	12	43254	0.13	6.99	
9/16-in.	12	43255	0.13	6.99	
5/8-in.	12	43256	0.13	6.99	
11/16-in.	12	43257	0.13	6.99	
3/4-in.	12	43258	0.13	6.99	
		Metric			
10	6	43201	0.06	\$6.99	

	Metric		
6	43201	0.06	\$6.99
6	43202	0.13	6.99
6	43203	0.13	6.99
6	43204	0.13	6.99
6	43205	0.13	6.99
6	43206	0.13	6.99
6	43207	0.13	6.99
6	43208	0.13	6.99
6	43209	0.13	6.99
6	43211	0.13	6.99
	6 6 6 6 6 6 6 6 6	6 43201 6 43202 6 43203 6 43204 6 43205 6 43206 6 43206 6 43207 6 43208 6 43209	6 43201 0.06 6 43202 0.13 6 43203 0.13 6 43204 0.13 6 43205 0.13 6 43206 0.13 6 43207 0.13 6 43208 0.13 6 43209 0.13

 L. Flexible Spark Plug Sockets

 Size
 Catalog No.
 Wt.
 Each

 5/8-in.
 43322
 0.19 lb.
 57.99

 13/16-in.
 43323
 0.31 lb.
 7.99

M. Regula	ar Spark Plug S	ockets	
Size	Catalog No.	Wt.	Each
5/8-in.	43324	0.19 lb.	\$1.99
13/16-in.	43325	0.31 lb.	1.99



CRAFTSMAN NATCHETS	
N. Standard Ratchet, Non-quick-release, 45 teeth, 6 1/2 43175—Wt, 0.47 lb.	
P. Quick Release Ratchet. 36 teeth, 6 3/4-in. long. 44811—Wt. 0.88 lb	
R. Quick-Release Ratchet. 36 teeth, 7 3/4-in. long. 44808—Wt. 0.63 lb.	
S. Fine-Tooth Quick-Release Ratchet. Double-pawl d	esign, built-in knurled speeder. 45
teeth, 6 7/8-in. long. 43781—Wt. 0.50 lb.	\$18.99
T. Standard-Tooth Flex-Head Quick-Release Ratch	et. Handle adjusts from 0° to
90°. 24 teeth, 11 1/4-in. long. <b>42793</b> —Wt. 0.88 lb	\$16.99
U. Fine-Tooth Flex-Head Quick-Release Ratchet. Ad	ljusts from 0° to 90°. 45 teeth,
11-in. long.	525 00

#### DRIVE TOOLS AND ACCESSORIES



V. Universal Joints. Allows any socket to swing around obstructions and into tight places.

places. **4435**—Wt. 0.10 lb. ......Alone **\$8.99** When you also buy any ratchet .........**6.99** 

X. Extension Bars.

Length	Catalog No.	Wt. lb.	Each
1 1/2-in.	43537	0.13	\$2.59
3-in.	44264	0.13	3.49
6-in.	44261	0.38	4.99
10-in.	44262	0.56	7.49
20-in.	44263	0.81	11.99

**BB. Socket Adapters.** Allow 3/8-in. drive rools to fit other drive size sockets.

Converts to	Catalog No	Wt. lb.	Each
1/4-in.	4256	0.13	\$2.99
1/2-in.	4258	0.13	2,99



#### INDIVIDUAL CROWFOOT WRENCHES

Easily attaches to ratchet or extension bar (above). Use with 3/8-in. square drive tools.

(CC)	Catalog	Wt.,	Each	Size	Catalog	Wt.	Each	Siz	e Catalog	Wt.,	Each	Size	Catalog	Wt.	Each
Size in.		lb.		in.	No.				n No.				No.		
3/8	43611	.06	\$5.29	11/16	43625	.13	\$5.99	10	43631	.06	\$5.29	15	43636	.06	\$5.99
7/16	43621	.06	5.29	3/4	43626	.13	5.99	11	43632	.06	5.29	16	43637	.06	5.99
1/2	43622	.06	5.29	13/16	42627	119	5.99	12	43633	.06	5.29	17	43638	.06	5.99
9/16	43623	.06	5.29	7/8	43628	1.31	5.99	13	43634	.06	5.29	18	43639	.06	5.99
5/8	43624	.13	5.29	1	43629	25	5.99	14	43635	1.06	5.29	19	43641	.13	5.99

#### SAVE ON SETS!

## STANDARD AND METRIC SOCKET SETS

#### Available in regular and deep-depth sizes

**9-Piece Standard Regular-Depth Socket Set.** Includes 6-pt. sockets (1/2 thru 1-in.). Separate prices total \$24.21.

**13-Piece Standard Regular-Depth Socket Set.** Includes 6-pt. sockets (7/16 thru 1 1/4-in.). Separate prices total \$39.97.

**7-Piece Standard Deep-Depth Socket Set.** Has 6-pt. sockets (1/2 thru 7/8-in.). Separate prices total \$39.99.

**11-Piece Standard Deep-Depth Socket Set.** Has 6-pt. sockets (1/2 thru 1 1/8-in.). Separate prices total \$67.89.

**27-Piece Standard Socket Set.** Our most complete has thirteen 6-pt. regular-depth sockets (7/16 thru 1 1/4-in.); eleven 6-pt. deep sockets (1/2 thru 1 1/8-in.); 6-pt. spark plug socket (5/8-in.); two metal socket trays. Separate prices total \$105.63

**9-Piece Metric Regular-Depth Socket Set.** Has 12-pt. sockets (13 thru 15, 17 thru 19, 21, 22, 24mm). Separate prices total \$29.81.

**13-Piece Metric Regular-Depth Set.** Has thirteen 12-pt. sockets (10, 12 thru 19, 22, 24, 27, 30mm), and metal storage tray. Separate prices total \$45.57.



#### SPECIALTY SOCKETS



A. Drag Link Sockets. Screwdrive-Type for large-size slotted bolts or studs.

R. Browner Sporth Phys. Sockets. Nickel

**B. Regular Spark Plug Sockets**. Nickelchrome plated. Sponge rubber plug holder. 6-pt. opening.

Size	Catalog Number	Wt., lbs.	Each
9/16-in.	44511	0.13	\$6.49
3/4-in.	44512	0.13	6.49
15/16-in.	44513	0.19	7.49
1 3/16-in.	44514	0.50	7.49
B. Regula	r Spark Plug Soci	kets.	
5/8-in.	43327	0.19	\$2.69
13/16-in.	44241	0.31	2.69

#### SOCKET WRENCH SETS Save up to 44% over regular separate prices







**C thru E.** These sockets and drive tools feature the same construction as sets on page 20. Items (C and D) are Sears catalog exclusives.

Tool	(C) 57-pc. Set	(D) 21-pc, Set	(E) 16-pc. Set	16-pc. Metric Set
6-pt. socket	13 (7/16 thru 1 1/4-in.)		12 (7/16 thru 1 1/8-in.)	
6-pt. deep socket	11 (1/2 thru 1 1/8-in.)		- 44444	
8-pt. socket	6 (7/16 thru 3/4-in.)		and the same	-
12-pt. socket		10 (7/16 thru 1-in.)	******	12 (9-19, 22mm)
12 pt. deep socket	11 (1/2 thru 1 1/8-in.)	8 (1/2 thru 15/16-in.)	*********	*****
Drag link socket	4 (9/16 thru 1 3/16 in.)		100	
6-pt. spark plug socket	2 (5/8. 13/16-in.)		2 (5/8.13/16-in.)	2 (5/8 thru 13/16-in.)
Ouick-release ratchet	2 (fine-tooth and flex-head)	Standard	Standard	Standard
Extension har	4 (2, 3, 6, 10-in.)	2 (3. 6-in.)	3-is1.	3-in.
Flex T handle	15-in.		*******	
Universal joint	One		************	
Speeder, slide bar	One each	· · · · · · · · · · · · · · · · · · ·	sa bilatria	
Storage case		Plastic	Plastic	Plastic
Catalog Number	44077	44074	34790	34791
Weight	26 lbs.	7.63 lbs.	4.13 lbs.	4.13 lbs.
Reg. Sep. Prices	5353.44	\$101.39	\$62.84	\$58.75
Set	\$209,00	\$57.99	\$34.99	\$34.99

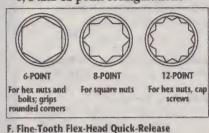
## -CRAFTSMAN® 1/2-INCH DRIVE TOOLS

#### **BUILT TO TAKE THE PRESSURE**



## OUR COMPLETE SOCKET ASSORTMENT INCLUDES

- Regular and deep depth sizes
- Standard and metric sizes
- 6, 8 and 12-point configurations



**44977**—Wt. 1.31 lbs. **\$24.99 J. Quick-Release Ratchet.** 36 teeth, 10 1/8 in. long. **44809**—Wt. 1.44 lbs. **\$17.99** 

L. Universal Joint. Allows any socket to swing around obstructions and into tight places.

4475—Wt 0.31 lb. Alone \$8.95



M. Stud Remover. Removes broken bolts, studs. 5/16 to 3/4in.

4458-Wt. 0.88 lb. \$19.99

N. Socket Adapters. Allow 1/2-in. drive tools to fit sockets of another drive size.

michiel dire	SHOW:		
Converts to	Catalog Number	Wt., lbs.	Each
%-in.	4259	0.13	\$3.99
3/-in.	4271	0.31	4.99

**P. Speeder Wrench.** For quick tightening and loosening of fasteners. 18-in. long.

R. Extension Bars.

Length	Catalog Number	Wt., lbs.	Each
2-in.	43522	0.19	\$ 3.49
3-in.	44133	0.25	3.99
6-in.	44131	0.63	5.99
10-in.	44132	0.90	7.99
20-in.	44134	1.31	13.99

5. Flex 'T' Handle, Hinged-joint. Positive stops at 0' and 45'.

Length	Catalog Number	Wt., Ibs	Each
15-in.	44201	1.75	\$18.99
18-in.	44202	1.75	19.99

T. Slide Bar Handle. Use as 'T' or 'L' handle to loosen fasteners.

Length	Catalog Number	Wt., Ibs.	Each
9-in.	44152	0.75	\$ 9.99
15-in.	44151	1.38	12.99

**U. Ratchet Speeder Discs.** Fit between ratchet and socket. Set of 3 for 1/4, 3/8 and 1/2-in. drive ratchets. Made of rust-resistant steel. Vinyl storage pouch.

44191—Wt. 0.25 lb. Set \$5.2

**Warranty Note:** All Craftsman sockets and drive tools on these two pages are warranted for life. See our full unlimited warranty note on page 20.

Size, In.	Pts.	Catalog Number	Wt. lb.	Each		
	Regular-depth					
3/8	6	44053	0.10	\$2.29		
7/16	6	44054 44055	0.13	2.29		
1/2 9/16	6	44056	0.13	2.29		
5/8	6	44057	0.13	2.29		
11/16	6	44058	0.19	2.29		
3/4	6	44059	0.13	2.69		
13/16	6	44063	0.19	2.69		
7/8	6	44064 44065	0.19	2.69 3.49		
15/16	6	44066	0.31	3.49		
1 1/16	6	44067	0.31	4.49		
1 1/8	6	44068	0.38	4.49		
1 1/4	6	44069	0.50	4.49		
7/16	8	44221	0.06	\$3.49		
1/2 9/16	8	44222 44223	0.13	3.49		
5/8	8	44224	0.13	3.49		
11/16	8	44225	0.19	3.49		
3/4	8	44226	0.25	3.49		
3/8	12	47500	0.10	\$2.29		
"/16	12	47501	0.13	2.29		
1/2	12	47502	0.13	2.29		
9/16 19/32	12	47503 47504	0.13	2.29		
5/8	12 12	47505	0.13	2.29		
21/32	12	47506	0.13	2.29		
11/16	12	47507	0.13	2.29		
3/4	12	47508	0.19	2.69		
25/32	12	47509 47511	0.19	2.69		
13/16 7/8	12	47512	0.19	2.69		
15/16	12	47513	0.31	3.49		
1	12	47514	0.31	3.49		
1 1/16	12	47515	0.31	4.49		
1 1/8	12	47516	0.38	4.49		
1 1/4	12 12	47517 47518	0.50	4.49		
1 1/2	12	Deep-depth	0.1	4.45		
1/2	6	47582	0.25	\$4.99		
9/16	6	47583	0.25	4.99		
5/8	6	47584	0.22	4.99		
11/16	6	47585	0.31	5.99		
3/4	6	47586 47587	0.31	5.99 5.99		
13/16 7/8	6	47588	0.38 0.38	6.99		
15/16	6	47589	0.44	6.99		
1	6	47591	0.50	6.99		
1 1/16	6	47592	0.50	6.99		
1 1/8	6	47593	0.63	6.99		
1/2	12	47521 47522	0.19	\$4,99 4,99		
9/16 5/8	12 12	47522	0.22 0.22	4.99		
11/16	12	47524	0.31	5,99		
3/4	12	47525	0.31	5.99		
25/32	12	47526	0.31	5.99		
13/16	12	47527	0.38	5.99		
7/8 15/16	12	47528 47529	0,38 0.56	6.99		
1	12	47531	0.56	6.99		
1 1/16	12	47532	0.63	6.99		
1 1/8	12	47533	0.63	6.99		

STANDARD SOCKETS

11/8	12	4/333	0.05	0.77
		METRIC SOCKETS		
Size, mm	Pts.	Catalog Number	Wt., lb.	Each
		Regular-depth		
9	6	44251	0.13	\$2.29
10	6	44252	0.13	2.29
11	6	44253	0.13	2.29
12	6	44254	0.13	2.29
13	6	44255	0.13	2.29
14	6	44256	0.13	2.69
15	6	44257	0.13	2.69
17	6	44258	0.13	2.69
19	6	44259	0.31	3.49
22	6	44265	0.38	4.49
9	12	44231	0.13	\$2.29
10	12	44232	0.13	2.29
11	12	44229	0.13	2.29
12	12	44233	0.13	2.29
13	12	44234	0.13	2.29
14	12	44235	0.13	2.69
15	12	44236	0.13	2.69
16	12	44266	0.13	2.69
17	12	44237	0.13	2.69
18	12	44267	0.19	3.49
19	12	44238	0.19	3.49
20	12	44268	0.18	3.49
21	12	44249	0.19	3.49
22	12	44239	0.19	4.49
23	12 12	44240 44242	0.24 0.31	4.49
24				4.49
25	12	44269 44272	0.31	4.49
26	12 12	44272	0.34	5.99
27 28	12	44276	0.50	5.99
30	12	44244	0.45	5.99
32	12	44245	0.50	5.99
36	12	44248	0.69	5.99
,10	14	Deep-depth	0.09	3.77
14	12	44444	0.19	\$5.99
17	12	44445	0.19	5.99
19	12	44446	0.31	5.99
21	12	44447	0.51	6.99
22	12	44448	0.44	6.99
2"	12	44449	0.56	6.99
	-		1	-

## CRAFTSMAN® SOCKETS AND ACCESSORIES

#### 3/4-INCH DRIVE TOOLS

#### RATCHETS AND ACCESSORIES



A. Craftsman Quick-Release Standard Ratchet. 36 teeth. 19 3/4in. long. Warranted.*

D. Extension Bars. Warranted.*

Length	Catalog Number	Wt., Ibs.	Each
5-in.	4440	0.94	\$12.99
8-in.	4441	1.69	15.99
16-in.	4442	2.56	24.99

#### SOCKETS AND SOCKET WRENCH SETS

#### E and F.

CATALOG EXCLUSIVE!



#### SOCKET WRENCH SETS

Tool	(E) 27-piece standard set*	(F) 21-plece standard set	
12-pt.	Twenty-one	Seventeen	
sockets	(7/8 thru 2 3/8-in.)	(7/8 thru 2-in.)	
Quick-release	Standard	Standard	
ratchet			
Extension bar	Three (5, 8, 16-in.)	Two (5, 8-in.)	
Flex 'T' handle	18-in.	18-in.	
Slide bar	18-in.		
Catalog No.	46305	46308	
Weight	41 lbs.	26 lbs.	
Set	\$339.00	\$221.00	
Monthly†	\$12.00	\$10.00	

#### SOCKETS

Regular-Depth, 12-Pt. Standard Sockets. Warranted.*

Size, in.	Catalog Number	Wt., lbs.	Each
7/8	47771	0.31	\$8.99
15/16	47772	0.31	8.99
1	47773	0.31	8.99
1 1/16	47774	0.31	8.99
1 1/8	47775	0.38	8.99
1 3/16	47776	0.44	8.99
1 1/4	47777	0.50	10.99
1 5/16	47778	0.56	10.99
1 3/8	47779	0.63	10.99
1 7/16	47781	0.69	10.99
1 1/2	47782	0.69	10.99
1 5/8	47783	0.88	13.99
1 11/16	47784	1.00	13.99
1 3/4	47785	1.13	13.99
1 13/16	47786	1.19	15.99
1 7/8	47787	1.38	15.99
2	47788	1.69	15.99
2 1/8	47789	1.88	18.99
2 3/16	47791	2.00	18.99
2 1/4	47792	2.13	19.99
2 3/8	47793	2 44	19.99

#### 3/4 INCH DRIVE SOCKET STORAGE

21-рс.



SAVE ON OUR LARGEST SOCKET SETS. In 1/4, 3/8 and 1/2-in. drive sizes. Sockets, ratchets and accessories feature famous Craftsman construction: alloy steel, heat-treated for extra strength, oil-quenched and tempered for "through-hardening." Rustresistant nickel-chrome plating. See full unlimited warranty note on page 76A.



Tool	1/4-in. drive, 42-pc.	3/8-in. drive, 51-pc.	1/2-in. drive, 57-pc.
6-pt. socket	10 (5/32 thru 1/2-in.)	mino.	13 (7/16 thru 1 1/4in.)
6-pt. deep socket	9 (3/16 thru 1/2-in.)	9 (3/8 thru 7/8-in.)	11 (1/2 thru 1 1/8 in.)
8-pt. socket		5 (1/4 thru 1/2-in.)	6 (7/16 thru 3/4-in.)
12-pt. socket		8 (3/8 thru 13/16-in.)	
12-pt. deep socket			11 (1/2 thru 1 1/8-in.)
Drag link socket		2.11	4 (9/16 thru 1 3/16)
Screwdriver bit socket	2 slotted, 2 Phillips	3 slotted, 3 Phillips	*)*)******
Hex bit socket	5 (3/16, 7/32, 1/4, 5/16, 3/8)	6 (5/32 thru 3/8-in.)	
Clutch bit socket	3 (5/32, 1/4, 5/16)	1	
Torx* bit socket	20000	4 (T30, T40, T45, T50)	
Quick-release	Fine-tooth	2 (fine-tooth,	2 (fine-tooth,
ratchet		standard flex-head)	standard flex-head)
6-pt. spark plug socket		2 (5/8, 13/16)	2 (5/8, 13/16)
6-pt. flex spark plug socket	071407-401	2 (5/8, 13/16)	
Extension bar	4 (1 1/2, 3, 6, 14-in.)	3 (3, 6, 10-in.)	4 (2, 3, 6, 10-in.)
Flex T' handle	6-in.	10-in.	15-in.
Universal joint	One	One	One
Flex extension	4-in	demailer	
Spinner handle	6-in.	1000000	(1)
Cross bar	One	10000000	
Slide bar	4 1/2-in.	7-in.	9-in.
Speeder		One	One
Storage case	Metal	*****	
Catalog Number	44039	44047	44077
Wt./Set	4.69 lbs./\$99.99	11.13 lbs./\$164.00	26 lbs./\$209.00

#### BUY ALL THREE SETS AND SAVE \$47!

#### THE RIGHT CHOICE FOR A WELL-EQUIPPED SHOP OR HOME



A. Tote-Tugger Web Strap Hoist/Puller with Carrying Case. Heavy-duty, dual ratchet, steel design is tough, compact, and easy-to-use. Has a 1500-lb, lift and pull capacity, 8-ft. reach capability.

The 1-in, wide insulated nylon webbing has red-indicating safety cores. 1/4-in. alloy hooks offer a firm grip. Carrying case included.

78710-Wt. 8.50 lbs...

\$49.99

#### B. Mini-Mule Heavy-Duty Come-Along Hoist/Pullers.

Use wherever lifting, stretching, pulling, aligning or positioning is needed. Notch-bynotch release



mechanism offers improved control. Steel handle has a handy plastic grip. 3/16-in. diameter galvanized aircraft-type cable and drop-forged steel hooks can handle heavy, consistent use. All steel parts are zinc-plated for corrosion and rust resistance.

1,000-Pound Capacity Hoist/Puller. Has 1/4-in. hooks. 12-ft. lift/pull maximum.

7866-Wt. 6 lbs. . \$34.99 2,000-Pound Capacity Hoist/Puller (not shown).

5/16-in. hooks. 6-ft. lift/pull maximum.

7867—Wt. 8.44 lbs. .....



#### C. 12-Foot Rope Clamp with Ratchet Action.

Great for securing boating equipment, luggage or furniture to vehicle carrying racks or truck beds. Flexible design permits both clamp and tie-down

options. Sturdy nylon rope has a quick-release lever and comes with two "5" hooks.

7869-Wt. 3.0 lbs. .. .57.49

#### D. NEW! Craftsman Tubing Bender.

The Tri-Bender is designed to easily bend three different sizes of tubing: 1/4, 5/16, and 3/8-in. The 90° start angle minimizes effort required to form a bend, while handy



reference marks indicate angle of bends. Made of durable lightweight aluminum, the Tri-bender is also compact—less than 9-in. long-making it ideal for work in tight quarters. 



**NEW PRO LINE** 13-PIECE LONG PATTERN **FULLY POLISHED** WRENCH SET

Standard or Metric Sizes

#### E. NEW! Craftsman® Professional Combination Wrenches, These

high performance, long pattern wrenches provide greater leverage and torque than conventional combination wrenches. The Head-Lock® box ends grip the flat sides of fasteners and won't round off corners; the wide profile provides a comfortable grip. Fullypolished, heat-treated steel construction exceeds ANSI specifications for strength tolerance. Standard or metric sizes available. Made in USA. Warranted.*

Craftsman Professional 13-Piece Standard-Size Combination Wrench Set. Includes all the wrenches listed below and reusable storage tray. Separate prices total \$113.67.

Standar	rd Sizes			
Size,	Length,	Catalog	Wt.,	Each
in.	in.	Number	lbs.	
1/4	5 5/8	44921	0.05	\$3.79
5/16	61/4	44922	0.06	4.49
3/8	6 3/4	44923	0.08	4.99
7/16	7 3/8	44924	0.12	5.49
1/2	8	44925	0.16	5.99
9/16	8 5/8	44926	0.25	6.99
5/8	91/4	44927	0.32	7.99
11/16	10	44928	0.42	8.99
3/4	11	44929	0.54	10.99
13/16	11 3/4	44930	0.70	11.99
7/8	12 1/2	44931	0.91	12.99
15/16	13 1/4	44932	0.98	13.99
1	13 9/16	44933	1.10	14.99

Craftsman Professional 13-Piece Metric-Size Combination Wrench Set. Includes all the wrenches listed below and reusable storage tray. Separate prices total \$89.07.

Size,	Length,	Catalog	Wt.,	Each
mm	in.	Number	lbs.	
7	5 5/8	44897	0.04	\$3.99
8	6 1/4	44898	0.06	4.49
9	61/2	44899	0.07	4.99
10	63/4	44900	0.09	5.19
11	7 3/8	44901	0.12	5.49
12	7 3/4	44902	0.15	5.99
13	8	44903	0.16	6.49
14	8 5/8	44904	0.24	6.99
15	9	44905	0.27	7.49
16	9 1/4	44906	0.31	7.99
17	9 5/8	44907	0.37	8.99
18	10	44908	0.42	9.99
19	11	44909	0.53	10.99

#### CRAFTSMAN ANGLED OPEN-**BACK SOCKET WRENCHES**

Meeting the standard for strength and quality

F. NEW! Craftsman Angled Open-Back Socket

Wrenches. A hole at the top of socket allows these socket wrenches to be used over long threads. The deep profile answers most problems of accessibility. Warranted.*

9-Piece Standard-Size Angled Open-Back Socket Wrench Set. Includes all the wrenches listed below. Separate prices total \$83.01.

Size.	Length,	Catalog	Wt.	Each
in.	in.	Number	lbs.	
1/4	4	34680	0.08	\$5.59
5/16	4 1/2	34681	0.13	6.59
3/8	5 1/4	34682	0.20	7.19
7/16	5 1/2	34683	0.24	7.69
1/2	6	34684	0.38	8.49
9/16	6 3/4	34685	0.49	9.99
5/8	7	34686	0.61	11.49
11/16	8	34687	0.69	12.49
3/4	8	34688	0.93	13.49



9-Piece Metric-Size Angled Open-Back Socket Wrench Set. Includes all the wrenches listed below. Separate prices total \$91.31. 34699-Wt. 4.56 lbs. .....

\$74.99

Metric:	Sizes			
Size,	Length,	Catalog	Wt.	Each
mm	in.	Number	lbs.	
10	6 3/8	34690	0.19	\$7.19
11	6 1/2	34691	0.25	7.69
12	7	34692	0.31	7.99
13	7 9/16	34693	0.38	8.49
14	8 1/16	34694	0.44	9.99
15	8 3/4	34695	0.50	10.99
17	12	34696	0.66	12.49
18	12	34697	0.69	12.99
19	12 1/16	34698	0.88	13.49

## CRAFTSMAN® WRENCHES ARE THE STANDARD FOR

#### FINEST CONSTRUCTION FOR TOUGHEST JOBS



- Constructed from select steel to resist brittleness
- Heat-treated, oil-quenched and tempered to harden and eliminate inner soft spots
- Nickel-chrome plated to resist rust and corrosion
- Guaranteed for long-life, wear and performance
- A true investment in professional results

#### A. Combination Wrenches.

Stance	Standard Sizes.					
Size.	Length.	Catalog	Wt.	Each		
Inches	Inches	Number	lbs.			
1/4	3 15/16	44699	0.10	\$2.99		
5/16	4 3/8	44691	0.10	3.29		
11/32	4 13/16	44692	0.10	3.79		
3/8	5 1/4	44693	0.10	4.09		
7/16	5 13/16	44694	0.10	4.59		
1/2	6 1/2	44695	0.20	4.99		
9/16	7 3/16	44696	0.20	5.49		
5/8	8	44697	0.30	5.99		
11/16	8 25/32	44698	0.40	6.49		
3/4	9 5/8	44701	0.50	6.99		
13/16	10 9/16	44702	0.60	7.49		
7/8	11 1/2	44703	0.70	7.99		
15/16	12 1/2	44704	0.64	8.99		
1	13 1/2	41705	1.00	9.99		
1 1/16	14 5/8	44706	1.13	12.99		
1 1/8	15 9/16	44707	1.13	16.99		
1 1/4	16 7/8	44708	1.13	19.99		
1.5/16	18 1/4	44709	2.00	22.99		

#### Metric Sizes.

Metric Sizes.					
Size,	Length,	Catalog	Wt.	Each	
mm	inches	Number	lbs.		
6	3 3/16	42909	0.06	\$2.99	
7	3 3/16	42911	0.06	3.29	
8	4 1/8	42912	0.10	3.49	
9	4 3/8	42913	0.10	3.79	
10	4 3/4	42914	0.10	4.49	
11	5 3/8	42915	0.10	4.79	
12	57/8	42916	0.20	4.99	
13	6 1/16	42917	0.20	5.49	
14	67/8	42918	0.20	5.79	
15	7 13/16	42919	0.30	5.99	
16	8	42924	0.30	6.49	
17	8 13/16	42929	0.40	6.99	
18	8 13/16	42925	0.40	7.49	
19	9 1/2	42921	0.50	7.99	
20	10 1/4	42937	0.50	8.49	
21	10 7/8	42938	0.63	9.49	
22	11 7/16	42922	0.70	9.99	
23	12 1/8	42939	0.75	10.49	
24	12 1/4	42923	0.90	11.99	
25	13 1/2	42931	0.94	13.49	
26	14 1/16	42932	1.00	14.99	
27	14 5/8	42933	1.13	15.99	
28	15 9/16	42934	1.69	16.99	
30	16 1/4	42935	1.69	17.99	
32	16 7/8	42936	1.81	18.99	



#### B. Box-End Wrenches.

andard Sizes.

Size.	Length.	Catalog	Wt.	Each
in.	inches	Number	lbs.	
3/8x7/16	4 3/4	43866	0.10	\$7.29
1/2x9/16	5 1/2	43864	0.20	7.29
5/8x3/4	6 3/8	43865	0.30	7.29
1/4x5/16	7 1/16	43919	0.13	5.39
3/8x7/16	7 3/4	43922	0.20	5.59
7/16x1/2	87/16	43921	0.25	5.99
1/2x9/16	9 1/8	43923	0.31	6.49
9/16x5/8	9 3/4	43924	0.40	7.09
19/32x25/32	10	43925	0.50	7.89
5/8x3/4	10 1/2	43926	0.44	8.69
11/16x13/16	11 7/8	43927	0.60	9.59
3/4x7/8	12 5/8	43928	0.66	10.99
1 5/16x1	15 3/8	43929	1.00	12.49
1 1/16x1 1/4	17 1/16	43934	1.40	16.99
1 1/8x15/16	18 11/16	43935	2.13	20.49
1 7/16x1 1/2	22 3/32	43936	2.50	23.99

#### Metric Sizes.

Metric Size	25.	Wetale Sizes.					
Size,	Length,	Catalog	Wt.	Each			
mm	inches	Number	lbs.				
6x8	7	42952	0.13	\$5.39			
7x9	7 3/4	42953	0.19	5.59			
10x11	77/16	42954	0.25	6.19			
12x14	9 1/8	42956	0.31	6.89			
13x15	9 13/16	42957	0.38	7.69			
16x18	10 1/2	42961	0.38	8,69			
17x19	11 3/16	42958	0.50	9.99			
20x22	11 29/32	42965	0.63	10.99			
21x23	12 11/16	42966	0.69	11.99			
22x24	13 7/16	42959	0.81	12.99			
24x26	14 1/8	44962	0.94	13.99			
25x28	14 7/8	44963	1.00	15.99			
27x30	15 5/8	44965	1.06	17.99			
28x32	16 3/8	44966	1.19	19.99			
30x32	17	44967	1.50	21.99			

#### C. Thin-Head Wrenches.

Standard Sizes.

Size, inches	Catalog No.	Wt. lb.	Each
3/8x7/16	44475	0.16	\$7.99
7/16x17/32	44471	0.19	7.99
1/2x9/16	44472	0.22	8.19
5/8×11/16	44473	0.44	8.19
3/4x7/8	44474	0.40	8.69

#### D. Open-End Wrenches.

Size.	Length.	Catalog	Wt.	Each
in.	inches	Number	lbs.	
1/4x5/16	4 1/2	44571	0.05	\$3.99
3/8x7/16	5 3/16	44572	0.10	3.99
1/2x9/16	61/8	44579	0.20	4.49
9/16x5/8	7	44592	0.44	4.79
19/32x11/16	7	44581	0.31	4.79
5/8x3/4	7 13/16	44582	0.40	4.99
11/16x13/16	8 5/8	44591	0.50	5.49
3/4x7/8	9 5/16	44584	0.50	6.49
25/32x13/16	10	44583	0.50	7.99
15/16x1	10 21/32	44585	0.80	8.99
1 1/16x11/8	12	44586	1.13	11.99
1 1/4x1 5/16	14 11/16	44587	1.80	17.99
1 3/8x17/16	16 1/4	44588	2.56	24.99
1 1/2x1 5/8	17 9/16	44589	2.67	26,99

#### Metric Sizes

Size,	Length,	Catalog	Wt.	Each
mm	inches	Number	lbs.	
6x8	4 1/2	44502	0.10	\$3.99
7x9	5	44503	0.13	3.99
10x11	5 3/16	44504	0.10	4.49
12x14	6 3/16	44506	0.20	4.79
13x15	7	44507	0.25	4.79
16x18	73/4	44521	0.30	5.49
17x19	8 11/16	44508	0.38	5.99
20x22	9 1/2	44522	056	6.99
21x23	10 5/16	44523	0.69	7.99
22x24	10 5/16	44509	0.70	8.99
24x26	11 1/8	44515	0.81	10.99
25x27	117/8	44516	1.13	12.99
28x30	12 11/16	44518	1.13	15.99
30x32	13 1/2	44519	1.44	18.99



#### E. Flare-Nut Wrenches.

Standard Sizes

Size,	Length,	Catalog	Wt.	Each
Inches	inches	Number	lbs.	
3/8x7/16	6	44174	0.13	\$8.49
1/2x9/16	65/8	44171	0.13	8.99
5/8x11/16	8 1/8	44173	0.30	9.49
3/4x7/8	8	44172	0.38	9.99

#### Metric Sizes.

Size.	Length.	Catalog	Wt.	Each
mm	inches	Number	lbs.	
9x11	6	44175	0.13	\$8.49
10x12	61/2	44176	0.19	8.99
13x14	7	44177	0.19	9.49
15x17	71/2	44178	0.31	9.99
19x21	8	44179	0.44	10.49

#### F. Ratcheting Box-End Wrenches.

Standard Si	zes. 12-pt.	openings.		
Size.	Length.	Catalog	Wt.	Each
Inches	inches	Number	lbs.	
1/4x5/16	4 3/4	43681	0.20	\$4.99
3/8x7/16	6 3/8	43682	0.40	5.49
1/2x9/16	7 5/8	43683	0.40	5.99
5/8x3/4	8 5/8	43684	0.50	6.99
13/16x7/8	10	43685	0.70	7.99

#### Metric Sizes. 12-pt. openings.

Size,	Length,	Catalog	Wt.	Each
mm	inches	Number	lbs.	
6x8	4 3/4	43691	0.10	\$4.99
10x11	6 3/8	43692	0.31	5.49
12x13	7 5/8	43693	0.50	5.99
14x16	8 5/8	43694	0.63	6.99
17x19	10	43695	0.88	7.99

## G. Open-End/Socket-End Standard Size

wrench	25.			
Size,	Length,	Catalog	Wt.	Each
inches	inches	Number	lbs.	
3/8	7 1/16	42544	0.19	\$10.69
7/16	= 11/16	42541	0.31	11.19
1/2	8 5/16	42542	0.31	11.99
9/16	8 13/16	42543	0.31	12.79
5/8	97/16	42545	0.44	13.59
11/16	9 29/32	42547	0.63	14.49
3/4	10 3/16	42546	0.69	15.49

#### H. Obstruction Wrench. Standard

#### J. Ratcheting Box-End Wrenches.

25' offset.

Standard Sizes. 6-pt. openings.

Size, inches	Catalog No.	Wt. lb.	Each
1/4x5/16	43651	0.13	\$4.99
3/8x7/16	43652	0.19	5.49
1/2x9/16	43653	0.38	5.99
5/8x11/16**	43654	0.63	6.99
3/4x7/8°°	43655	0.75	7.99

#### Metric Sizes, 6-pt. openings.

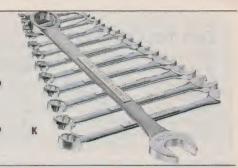
ize, mm	Catalog No.	Wt. lb.	Each
x8	43661	0.13	\$4.49
x10	43662	0.19	4.99
1x12	43663	0.38	5.49
3×14	43664	0.38	5.99
5x17**	43665	0.63	6.99
6x18**	43667	0.63	7.99
9x21**	43666	0.69	8.99

#### COMBINATION WRENCH SETS

K. 15-Piece Standard Set. Includes 1/4 thru 1 1/16-in. sizes, Separately priced \$96.15. Warranted.*

 9-Piece Standard Set (not shown). Includes 1/4 thru 3/4-iu. sizes except 11/32. Separate prices total \$44.91. Warranted *

**9-Piece Metric Set.** Includes 6 thru 14mm. Separate prices total \$39.11, Warranted.*



#### SPECIALTY WRENCH SETS



#### L. Catalog Exclusive. 6-Piece Wrench Set.

Has 12-pt. swivel socket-end for tight areas. Use open-end in areas with accessible swing. Includes 3/8, 7/16, 1/2, 9/16, 5/8, 3/4-in. sizes. Includes plastic pouch. Separate prices total \$75.74. Warranted.*





N. Catalog Exclusive. 4-Piece Standard Thin-Head Set. For adjusting, tappets includes 3/8x7/16, 1/2x9/16,

5/8x11/16, 3/4x7/8-in. sizes. Includes plastic pouch. Separate prices total \$33.06. Warranted.*

44452—Wt. 1.06 lbs. ......\$23.99



P. 3-Piece Standard Flare-Nut Wrench Set.

#### BOX-END WRENCH SETS



**R. Catalog Exclusive. 11-Piece Standard Set.** Includes 1/4x5/16, 3/8x7/16, 7/16x1/2, 1/2x9/16, 9/16x5/8, 5/8x3/4, 11/16x13/16, 3/4x7/8, 15/16x1, 1 1/16x1 1/4·in, 1 1/8x1 5/16·in. sizes. Includes

**6-Piece Standard Set.** Includes 1/4x5/16, 3/8x7/16, 1/2x9/16. 9/16x5/8, 11/16x13/16, 3/4x7/8-in. Separate prices total \$45.14. Warranted.*

#### **OPEN-END WRENCH SETS**



5. Catalog Exclusive. 12-Piece Standard Set.

Includes 1/4x5/16, 3/8x7/16, 1/2x9/16, 9/16x5/8, 5/8x3/4, 11/16x13/16, 3/4x7/8, 15/16x1, 1 1/16x1 1/8, 1 1/4x 1 5/16, 1 3/8x1 7/16, 1 1/2x1 5/8-in. sizes.

Separate prices total \$125.18. Warranted.*

4403—Wt. 11.06 lbs. ......Set \$74.99

#### RATCHETING AND OFFSET RATCHETING BOX-END WRENCH SETS



T. 4-Piece Ratcheting Box-End Wrench Sets.

Shroud protects mechanism from dirt and grease. Textured grip. 12-point openings. Standard set has 1/4x5/16, 3/8x7/16, 1/2x9/16, 5/8x3/4·in. sizes. Metric set has 6x8, 10x11, 12x13, 14x16mm sizes. Separate prices total \$23,46. Warranted.*



U. 5-Piece Offset Ratcheting Box-End Wrench

Sets. Have thumb-operated reversing levers. Exceed Federal Spec. GGG-W-001405 for torque capacity. Standard set has 1/4x5/16, 3/8x7/16, 1/2x9/16, 5/8x11/16, 3/4x7/8 in. sizes. Metric set has 7x8, 9x10, 11x12, 15x17, 19x21mm sizes. Separately totals \$30.95. Warranted.*

#### FEATURING GREAT STRENGTH AND STURDY CONSTRUCTION

#### DID YOU KNOW?

"Pliers are like strong fingers, great for grabbing and holding things tight. Because it's your hand that supplies the tension, pliers are handy tools for small or quick jobs like snugging fittings or bolts. Craftsman's new solid joint pliers

CRAFTSMAN SOLID-JOINT PLIERS

improve a simple, classic design by moving the pivot point closer to the work surface, which enhances leverage and increases the plier's cutting and gripping power. With an unconditional lifetime warranty, it's hard to go wrong with Craftsman pliers."

## CRAFTSMAN PROFESSIONAL ROBO-GRIP PLIERS

- · The only pliers that self-adjust around object
- Spring-loaded for one-handed operation
- · Ergonomic design adds maximum comfort
- Perfect for auto, mechanical, electrical, plumbing and specialty jobs





NEW



- High leverage rivet-location for a 26% improvement in cutting and gripping!
- · Clear, rust-resistant coating
- **A. Craftsman Diagonal Cutting Pliers.** Ideal for working on dashboards or auto

ldeal for working on dashboards or auto ignition systems. Warranted.°

6-Inch.	
45075-Wt. 0.38 lb.	511.99
7-Inch.	
45076-Wt. 0.50 lb.	\$12.99

**B. Craftsman Linesman Pliers**, Ideal for working with telephone wires. Beveled nose has side-cutting jaws. Warranted.*

7-Inch. 45093—Wt. 0.63 lb. \$13.99 8 1/2-Inch. 45094—Wt. 1.0 lb. \$14.99

D. Craftsman Bent Wide-Jaw Diagonal Cutting Pilers. 7-in. long for better leverage and cutting of steel wire. Warranted.* 45084—Wt. 0.56 lb. .....\$13.99

E. Craftsman Long-Nose Pliers. Let you form wire loops. Grip tiny pieces with tapered laws. Side cutter. Warranted.*

H. Craftsman Duckbill Pliers, 8-in. long. For superior gripping. 45087—Wt. 0.50 lb. .......\$12,99 K. NEW! Craftsman Adjustable Box-End

Wrench. Provides twice the gripping power of other wrenches! Will not slip or round corners of nuts and bolts because it grips on four sides instead of two. Long bolts can extend through the wrench's open top, allowing access to bolts not reachable by standard socket wrenches. Revolutionary design grips both standard and metric sizes. Fully adjustable notched jaws allow wrench to center on hex nuts for improved gripping. Thumbscrew has deep knurled finish for ease of adjustment, and tapered and angled handle protects knuckles from working surface. Made of dropforged alloy steel. Available in 3 sizes, and each handles 32 or more sizes of metric and standard nuts and bolts. Made in USA. Warranted.*

Size. in.	Fits	Catalog Number	Wt., lbs.	Price
8	Nuts 5/16-3/4-in., 8-18mm	44663	0.56	\$14.99
10	Bolt shank 1/2-in.; 13mm Nuts 7/16-1 1/8-in.; 11-28mm Bolt shank 3/4-in.; 19mm	44665	1_19	17.99
12	Nuts 1/2-1 5/16-in.; 12-33mm Balt shank 7/8-in.; 22mm	44666	1-75	24.99

## CRAFTSMAN® PLIERS AND SCREWDRIVERS

#### THE RIGHT GRIP FOR EVERY JOB



# Multi-use pliers are perfect for home repairs or shop use

A thru C. Craftsman Locking Pliers. These pliers work as a gripping tool, pipe or locking wrench, adjustable wrench or portable vise. Forged steel is nickel-plated to resist rust. Serrated jaws grip powerfully. Thumb screw adjusts jaw lock capacity. Squeeze handles to lock, Upward pressure on release bar unlocks jaws. Largest 10-in. size has gripping power equal to 2 tons of pressure. Warranted.*

tengen	Locked	Open	Number	lbs.	racn
in.	LUCKCU	Орен	AGHINEL	1F.O.	
A. Long-	Nose Plier	3.			
6	1 1/2	1 3/4	45349	0.38	\$7.99
B. Doubl	e-Curved	aw Plie	rs.		
For round of	bjects.				
5	1 1/8	1 1/2	45343	0.31	\$6.99
7 1/2	1 1/4	1 3/4	45964	0.88	7.99
10	1 3/4	2 1/4	45961	1.31	8.99
C. Straig	ht Jaw Pli	ers.			
5	1 1/8	1 5/8	45962	0.31	36.99
7 1/2	1 1/8	1 3/4	45342	0.88	7.99
10	1 1/2	2	45341	1.30	8.99





D and E. Vise Grip^o 4-Inch Locking Pilers. Grip like pliers, lock like a vise. Perfect for home repairs, particularly those involving hard-to-reach places. Positive grip jaws. Thumb screw adjusts jaw locking capacity. Squeeze handles to lock, upward pressure on release handle unlocks jaws. Includes leather holster.

D. Long Nose Pliers.	
45332—Wt. 0.31 lb	10.99
E. Curved Jaw Pliers.	
<b>45331</b> —Wt. 0.31 lb	\$9.99

F thru H. Craftsman Arc Joint⁹, Slip-Joint and Hose Clamp Pliers. Handle most tightening and loosening jobs. Feature flush rivet design (see inset), permitting closer access to work surfaces and providing improved strength, movement and cutting ability. Coated for corrosion resistance. Machine-finished. Precision-broached teeth give a tight grip every time. Vinyl hand grips. Warranted.*

Size.	Positions	Jaw	Catalog	Wt.	Each
in.		Capacity, in.	Number	lbs.	
F. An	c Joint [®] P	liers.			
7	3	7/8	45385	0.41	\$9.99
9 1/2	5	1 1/2	45381	0.88	11.99
13	7	2 1/2	45386	1.69	14.99
16	11	A	45284	2.00	24 00

G. Craftsman Hose Clamp Pliers. 8-in. size for wire

J thru P. Craftsman Solid Joint Mini-Pliers. For delicate work. Wire springs ease use. Hard-honed cutting edge. Plastic comfort grips. Warranted.*

ltem	Size, in.	Catalog #	Wt., Ib.	Each
(1) Needle Nose	5	45172	0.14	\$9.49
(K) Long Nose	4 1/2	45173	0.11	9.49
(L) Diagonal	4	45171	0.14	9.49
(M) Bent nose	4 1/2	45174	0.16	9.49
(N) Plier with				
end cutter	4 1/2	45175	0.16	9.49
(P) Wide Jaw				
Diagonal	4	45178	0.14	9.49

R. Convertible Retaining Ring Pilers. Compress, expand internal or external retaining rings.

Large for 0.938 to 2-in. diameter.

45412—Wt. 0.50 lb. \$9.99

Small for 0.250 to 1-in. diameter.

45411—Wt. 0.31 lb. \$9.49

**5. Craftsman 9-Inch Lock-Ring Pliers.** Have I 1/2-in jaw opening. Can also be used to expand retaining rings. Warranted.*



#### **Save on Complete Sets**

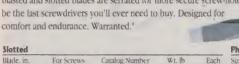
**Z. SAVE 12%! 3-Piece Mini Pliers Set.** Includes (J), (K), and (L) above. Separate prices total \$28.47. **45179**—Wt. 0.50 lb. ......Set **\$24.99** 

**AA. SAVE 28%! 3-Piece Pliers Set.** Set includes: 6 3/4in. slip joint, 8in. long-nose, and 6-in. diagonal cutting pliers. Separate prices total \$30.97.

## CRAFTSMAN® SCREWDRIVERS —

#### PRECISION - MACHINED FOR SUPERIOR SCREW HOLDING

A. Industrial-Rated Screwdrivers. You'll feel the power the first time you use them. They give you an incredible 40% greater turning power over ordinary screwdrivers. A specially-designed textured handle fits more snugly in your hand. They'll withstand harsh workshop chemicals and just about any other abuse they're likely to encounter. Blades are tool steel for strength. Tips are gritblasted and slotted blades are serrated for more secure screw-holding. They're sure to be the last screwdrivers you'll ever need to buy. Designed for



					Philli	ps				
	For Screws	Catalog Number	Wt. lb	Each	Size	Blade, in.	For Screws	Catalog Number	Wt., fb.	Eac
_	X-Small	41891	0.06	\$2.99	0	3	X-Small	41885	0.06	52.5
	Small	41892	0.25	3.49	1	4	Small	41886	0.25	3,
	Medium	41893	0.28	4.49	2	4	Medium	41887	0.28	4.
	Medium	41894	0.31	5.49	3	6	Large	41888	0.41	5.
	Large	41895	0.50	7.49						

Craftsman Industrial 8-Piece Screwdriver Set (not shown). Includes Phillips screwdrivers 41885-41888 plus 4 slotted screwdrivers: 1/8, 3/16, 1/4x6 and 5/16-in. blades

\$26.99 41904_Wr 2.25 lbs

#### SLOTTED, PHILLIPS, TORX', SPECIALTY SCREWDRIVERS AND SETS



1/8x3

3/16x4 1/4x4 1/4x6

5/16x8





B thru D. Craftsman Slotted, Phillips, Torx® Screwdrivers. Exclusive easy-handling comfort ball design. Clear butyrate handles are more impact and chemical resistant than plastic. Precision-machined chrome-vanadium steel blades withstand high pressure. Phillips, Torx have round shaft; slotted have square. Warranted.*

Size Blade, in. For Screw Catalog Number Wt., lb. Each

E	
-	
/	





(B) SI	(B) Slotted, blades are fully ground on all sides.						
	1/8x4	X-Small	41589	0.06	\$1.99		
	3/16x4	Small	41581	0.16	2.19		
	3/16x6	Small	41577	0.19	3.69		
	3/16x9	Small	41582	0.20	3.99		
	1/4x1 1/2	Medium	4151	0.11	2.19		
	1/4x4	Medium	41583	0.23	2.99		
	1/4x6	Medium	41584	0.28	3.49		
	1/4x8	Medium	41578	0.31	3.99		
	1/4x12	Medium	41585	0.38	6.49		
	5/16x1 3/4	Large	41586	0.26	4.49		
	5/16x6	Large	41579	0.38	5.09		
	5/16x8	Large	41587	0.44	5.49		
	3/8x12	X-Large	41588	0.72	7.49		
(C) P!	hillips.						
()	2 1/2	X-Small	41293	0.04	\$1.99		
1	3	Small	41294	0.09	1.99		
2	1 1/2	Medium	4118	0.11	1.99		
2	4	Medium	41295	0.17	2.99		
2	8	Medium	41296	0.23	3.49		
3	- 6	Large	41297	0.31	3.99		
4	8	X-Large	41298	0.50	5.99		
(D) To	orx® screw den	rers.					
T-10		.   .	41473	0.09	\$2.49		
T-15			41474	0.09	2.49		
T-20			41475	0.09	2.49		
T-25			41476	0.09	2.49		

41479

2.49

E. Craftsman 10-Piece Powerhouse Screwdriver Set. Has blades up to 12 in. long. Includes 5 slotted: 3/16x9, 1/4x4. 1/4x12. 5/16x8, 3/8x12-in; 5 Phillips: #1x3, #2x4, #2x8, #3x6, #4x8-in. Warranted.*

41144 Wt. 3.63 lbs. ..... \$24.99

F. 6-Piece Craftsman Torx® Screwdriver Set. Includes all listed in (D). Separate prices total \$14.94. Warranted.*

G. Craftsman 7-Piece Nutdriver Set. Alloy steel sockets and shafts. Includes vinyl carrying case. Warranted.* Wr. 1.50 lbs.

4196-Standard 4197—Metric .......\$21.99

Individual Craftsman Nutdrivers						
Nut size	Size, in.	Catalog Number	Wt., lb.	Each		
2-3	3/16	41977	0.19	\$4.29		
4	1/4	41971	0.19	4.49		
5-6	5/16	41972	0.19	4.79		
8	11/32	41973	0.19	4.99		
10	3/8	41974	0.19	5.29		
12 1/4	7/16	41975	0.31	5.49		
5/16	1/2	41976	0.31	5.79		
Nut size	Size, nim	Catalog Number	WL. Ib.	Each		
2-3	5	41981	0.31	\$4.29		
4	6	41982	0.31	4.49		
5-6	7	41983	0.31	4.79		
8	8	41984	0.31	4,99		
10	9	41985	0.31	5.29		
12 1/4	10	41986	0.38	5.49		
5/16	11	41987	0.38	5.79		

H. Sears 27-Piece Spiral Ratchet Screwdriver Set. Includes spiral ratchet screwdriver: 2 slotted bits; 5 Phillips bits; 3 drill bits; hex shank adapter; 5 Torx bits; 3 Robertson bits; and 7 nut driver

41437—Wt. 0.76 lb. ......\$17.99

J. 4-in-1 Craftsman Reversible Screwdriver. Interchangeable doubleended bits: 3/16 and 1/4-in. slotted; #1 and #2 Phillips. Bits store in shaft. Warranted *

41161-Wt. 0.38 lb. ....

K. Craftsman Ratcheting Magnetic-Tip Screwdriver. Holds bit and screw in place. 3-in. shank, 4-in. hollow plastic handle stores 3/16, 9/32-in. slotted; #1, 2 Phillips bits. Warranted.* 41466-Wt. 0.44 lb. ... \$12.99

Craftsman Non-Ratcheting Magnetic Screwdriver (not shown). Like (K). Warranted.* 41467-Wt 0.25 lb Craftsman 4-Bit Set. For (K) or 41467

L. Craftsman Cabinet-Tip Screwdriver. For removing covers on computers, electronic equipment, woodworking and cabinet making. Warranted.*

3/16x4-in. 3/16x8-in. 41248---Wt. 0.19 lb. ......\$3.99

Screwdrivers. Thumb control for onehanded use. Warranted.* 41123-1/8x4; Wt. 0.10 lb. .... \$4.99 41124-3/16x5; Wt. 0.19 lb. .....\$5.99 41362-#1x4: Wt. 0.10 lb. ...... \$4.99

41363-#2x5; Wt. 0.19 lb. ...... \$5.99 4-Piece Set. Includes screwdrivers 41123, 41124, 41362 and 41363. 

M. Craftsman Screw-Holding

SAVE ON SCREWDRIVER SETS

Craftsman 18-Piece Screwdriver Set (not shown). Includes 5 slotted

(1/8x2, 3/16x4, 1/4x1 1/2 stubby, 1/4x4, 1/4x6-in.); 4 Phillips (#0x2 1/2, #1x3. #2x1 1/2 stubby, #2x4-in.); 6 Torx screwdrivers (T-10, T-15, T-20, T-25, T-27, T-30); 2 micros; 1 combination offset. Separate prices total \$34.76.

41114-Wt. 2.13 lbs. ......

**NEW!** Craftsman 22-Piece

Screwdriver Set (not shown), Includes 6 slotted (1/8x2, 3/16x4, 1/4x1 1/2 stubby, 1/4x4, 1/4x6, 5/16x8-in.); 6 Phillips (#0x2 1/2, #1x3, #2x1 1/2 stubby, #2x4. #2x8, #3x6); 6 Torx (T10, T15, T20, T25, T27. T30); combination offset; 2 micros; cabinet tip (3/16x4-in.). Separate prices total \$50.72.

41399--Wt. 3.25 lbs. ..... \$29.99

## CRAFTSMAN® HAND TOOLS

#### SMOOTH OPERATION AND A TIGHT FIT

#### **PUNCHES AND CHISELS**



A thru G. These Craftsman tools are constructed of chrome vanadium steel and are double heat-treated for durability and impact resistance. Black-oxide finish (except [E], which has nickelchrome plating).

#### A. Cold Chisels. Standard length. Warranted.*#

Ē	dge.	Length,	Catalog	Wt.,	Each
'n	1.	in.	Number	lb.	
1	14	4	42971	0.06	\$3.49
3	/8	5	42972	0.13	4.49
1	12	5 3/4	42973	0.27	4.49
5	/8	6	42974	0.33	4.99
3	14	61/2	42975	0.59	5.49
7	/8	71/2	42976	0.91	6.49

B. Pin Punches. Drive pins. bolts, etc. out of holes. Warranted.*‡

Point,	Length,	Catalog	Wt.,	Each
in.	in.	Number	lb.	
1/16	4	42881	0.06	\$3.49
3/32	4	42882	0.06	3.49
1/8	41/2	42883	0.11	3.49
5/32	5	42884	0.11	3.49
3/16	5	42885	0.13	3.49
1/4	51/2	42886	0.15	3.49

C. Center Punch, Warks points for drill holes. Warranted.* 3/8x4 1/2-Inches. 42361-Wt. 0.13 lbs. \$3.49 1/2x6-Inches. 42862-Wt. 0.31 lb. .\$4.49

D. Pry Bar. Made of chromevanadium steel. 1/2x16 in. long. Warranted.* ±

4283-Wt. 0.88 lb. ....\$8.99 E. 16-Inch Rolling Wedge

Bar. Has 90° polished rolling head. 9/16-in. diameter. Warranted *

42892-Wt. 1.25 lbs. \$15.99

F. Line-Up Tools. Line up holes in separate pieces of metal for bolts, shafts, etc.** Not for impact use. Warranted.*

Size, in.	Catalog	Wt.,	Each
	Number	li).	
5/32x"	42901	0.19	\$4.49
3/16x9	42902	0.40	5.49
1/4x12	42903	0.78	6.99
-			

G. Prick Punch. Pierces thin sheet metal, marks layout lines. 3/8-in. point. 4 1/2-in. long. Warranted.* 42841-Wt. 0.13 lb. ..\$3.49

#### CRAFTSMAN PUNCH, CHISEL AND ALIGNMENT TOOL SETS



New at Sears! Black Oxide Finish for Corrosion Resistance

H. 20-Piece Punch. Chisel. Nail Set and Line-Up Tool Set. Includes 2 nail sets (1/32, 1/16); 2 center punches (3/8, 1/2-in); 6 pin punches (1/16x4, 3/32x4, 1/8x4 1/2, 5/32x5, 3/16x5, 1/4x5 1/2-in); 3/8-in. prick punch; 3 line-up tools (5/32x7, 3/16x9, 1/4x12-in.); 6 cold chisels (1/4x4, 3/8x5, 1/2x5 3/4, 5/8x6, 3/4x6 1/2, 7/8x7 1/2-in.). Warranted.*

43022-Wt. 4.75 lbs. ....

14-Piece Set (not shown). Includes 1 prick punch (3/8x4 1/2-in.); 1 center punch (3/8x4 1/2-in.); 6 pin punches (1/16x4, 3/32x4, 1/8x4 1/2, 5/32x5, 3/16x5, 1/4x5 1/2-in.); 4 chisels (1/4x4, 1/2x5 3/4, 5/8x6, 3/4x6 1/2-in.); 2 alignment tools (5/32x7, 3/16x9-in.). Warranted.*

43122-Wt. 2.69 lbs. ... \$24.99



J. 6-Piece Heavy-Duty Punch, Chisel and Line-Up Set. Includes 1 prick punch (3/8x4 1/2-in.); 1 center punch (1/2x6-in.); 2 chisels (1/2x5 3/4, 3/4x6 1/2-in.); 2 alignment tools (5/32x7, 1/4x12-in.). 43045-Wt. 2.31 lbs. \$19.99



K. 6-Piece Punch, Chisel and Line-Up Set. Includes 1 center punch (3/8x4 1/2-in.); 2 pin punches (3/32x4, 1/8x4 1/2-in.); 2 chisels (1/2x5 3/4, 3/4x6 1/2-in.); 1 alignment tool (3/16x9-in.). 43121-Wt. 1.56 lbs \$14.99

#### L. Craftsman Adjustable Wrenches, Select steel

construction. Precision-broached hardened steel jaws. Thin head for tight spots. Warranted.*

Each	Wt.,	Catalog	th, Cap.,	Lengi
	Ibs.	Number	in.	in.
\$10.49	0.13	44601	1/2	4
10.99	0.25	44602	3/4	6
12.49	0.50	44603	7/8	8
15.49	0.83	44604	1 1/8	10
21.99	1.39	44605	1 5/16	12
29.99	2.88	44662	1 11/16	15
69.99	4.38	44606	00	18
99.99	6.75	44608	00	24



SAVE 27%! Craftsman 2-Piece Adjustable Wrench Set. Includes 8-in. and 12-in. sizes sold at left. Separate prices total \$34.48 44651-Wt. 1.94 lbs. ..... \$24.99

SAVE 28%! 3-Piece Adjustable Wrench Set. Set includes 6, 8 and 10-in. sizes sold at left. Separate prices total \$38.97. 44664-Wt. 1.63 lbs. ...... \$27.99

#### HEX KEY SETS



M. Craftsman T-Handle Hex Keys. Balanced, comfortable fit. Warranted.* 10-Piece Standard: 3/32 thru 3/8-in.

46804—Wt. 2,50 lbs. ...... \$34.99 8-Piece Metric: 2 to 10mm.  N. Craftsman Folding Hex Key Sets. Warranted.*

9-Piece Standard: 5/64 thru 1/4-in. 8-Piece Metric: 1.5 to 8mm 46285-Wt. 0.44 lb. ..... ......\$5.49 7-Piece Torx: T-10 to T-40. 

P. Craftsman Long-Arm 11-Piece Hex Key Sets. With pouch. Warranted.* Standard: 5/64 thru 3/8-in. 46800-Wt. 0.50 lb. .... Metric: 1.5 to 8mm.

46801-Wt. 0.50 lb. ....

11-Piece Short Arm Hex Key Set (not shown). With pouch. Warranted.* Standard: 0.05 thru 1/4-in. 46802-Wt. 0.25 lb. ..... Metric: 1.5 thru 8 mm.

46803—Wt. 0.44 lb. ..... \$5.99

#### R. Craftsman Cotter Key Puller.

Removes cotter keys from brake spring assemblies and some snap lock rings. 7-in. long. Nickel chrome-plated steel hook and fluted butyrate plastic handle. Warranted.* 

S. Steel Stamp Set. With faces hardened to 60-63 Rockwell on the C scale. Tempered hammer end. Letters (A-Z), numbers (0-9) or combo sets.

Size, in.	Type	Catalog Number	Wt., lbs.	Set
1/8	Numbers	37912	0.08	\$7.99
3/16	Numbers	37913	0.13	8.99
1/4	Numbers	37914	1.00	10.99
1/8	Letters	37924	1.07	18.99
3/16	Letters	37925	2.06	22.99
1/4	Letters	37926	3.00	27.99
1/8	Combination	61192	2.00	24.98
3/16	Combination	61193	2.13	29.98
1/4	Combination	61194	4.00	36.98

#### T. Craftsman Heavy-Duty Electric Security Engraver Kit. Tungsten carbide tip adjusts for glass, wood, copper, brass or plastic. Includes indelible ink pen for marking clothes, tools, etc. 'Stop Thief' warning stickers, plastic

Instructions included. Warranted.* 61197—Wt. 1 lb. ...... \$18.99

template for letters. 1/4-in. high.

#### U. Craftsman Hand Impact Driver

Set. Loosens frozen or rusted bolts and screws. Includes 1/2-in. square drive tool; bit holder; =2, 3, 4 Phillips; and 3/8-in. slotted bits.

47641—Wt. 2.13 lbs. ...... \$17.49 Replacement Bits. For (U). 47631-No. 1

47635-No. 2

47632-No. 3 47636-No. 4

47637-3/8-in. slotted bit Wt. 0.06 lb. ....

* Warranted by Sears, for free copy see page 76A. 
** Meets Federal Specification GGG-P-313B.

‡ Meets ANSI Specification B209.2.

## CRAFTSMAN® MACHINIST TOOLS, TAPS AND DIES

#### FOR STRONG, DEPENDABLE THREADS

#### CRAFTSMAN TAPS AND DIES

- · Rust-resistant satin finish cuts smoother with less friction
- Meet American Metal Cutting Institute standards for "cut thread" tolerance
- Produce Class II fit specified by National Bureau of Standards





**A. Craftsman Individual Taps and Dies.** Have the same construction as the carbon steel sets sold on opposite page.

Thread Die diam.		STAND	ARD hex die	5	STANDARD taps		
size	DIC UMIII.	Catalog No.	Wtlb.	Price	Catalog No.	Wt lb.	Price
vational Coa	irse (USS) Threads						
1/420	1-in.	52761	0.10	\$1.99	52736	0.02	\$1.99
6/16-18	1-in.	52765	0.05	1.99	52738	0.01	1.99
/8-16	1-in.	52762	0.10	1.99	52737	0.10	1.99
/16-14	1-in.	52763	0.06	2.49	52739	0.06	2.49
/2-13	1-in.	52764	0.06	2.49	52741	0.13	2.49
/2-13	1 7/16-in.	52752	0.13	3.99			
/16-12	1 7/16-in.	52753	0.13	3.99	52742	0.13	3.99
/8-11	1 7/16-in.	52754	0.13	3.99	52743	0.13	3.99
/4-10	1 7/16-in.	52755	0.13	3.99	52744	0.25	3.99
/8-9	1 7/8-in.	52783	0.38	8.99	52747	0.44	8.99
-8	1 7/8-in.	52784	0.31	8.99	52748	0.63	8.99
lational Fin	e (SAE) Threads						
/4-28	1-in.	52766	0.10	\$1.99	52727	0.02	\$1.99
/16-24	1-in.	52771	0.10	1.99	52728	0.13	1.99
/8-24	1-in.	52767	0.10	1.99	52729	0.06	1.99
/16-20	1-in.	52768	0.06	1.99	52731	0.06	1.99
/2-20	1-in.	52769	0.06	1.99	52732	0.06	1.99
/2-20	1 7/16-in.	52756	0.13	3.99		-	-1.
/16-18	1 7/16 in.	52757	0.13	3.99	52733	0.13	3.99
/8-18	1 7/16-in.	52758	0.13	3.99	52734	0.13	3.99
/4-16	1.7/16-in.	57259	0.13	3.99	52735	0.25	3.99
/8-14	1 7/8-in.	52781	0.38	8.99	52745	0.44	8.99
-12	1 7/8-in.	52782	0.31	8.99	52746	0.63	8.99
-14**	1.7/8-in.	52785	0.31	8.99	52749	0.63	8.99
tachine Scr	ew Taps and Dies-	all National Coarse	(except 10-32	is National	Fine)		
40	1-in.	52772	0.06	\$1.99	52721	0.02	\$1.99
-32	I-in.	52777	0.06	1.99	52722	0.02	1.99
1-32	1-in.	52773	0.06	1.99	52723	0.02	1.99
0-24	1-in.	52774	0.06	1.99	52724	0.02	1.99
0-32	1-in.	52775	0.06	1.99	52725	0.02	1.99
2-24	1-in.	52776	0.06	1.99	52726	0.06	1.99
27781/	3-in, hex pipe die 3	PT thread, Wt. 0.06	B				\$1.99
2751-1/	i-in, hex pipe die. N	PT thread, Wt. 0.13	lb				
2791-1/	B-in. pipe tap. Wr. 0	.06 lb					2.05
		.06 lb.					3.29

mm	Die diam.		RIC hex dies		METRIC taps		
11111	DR Gain.	Catalog No.	Wt., lb.	Price	Catalog No.	Wt., lb.	Price
3x0.50	I-in.	52871	0.06	\$2.39	52961	0.06	\$2.09
3x0.60	1-in.	52872	0.06	2.39	52962	0.06	2.09
3.5x0.60	I-in.	52893	0.06	2.39	52981	0.06	2.09
4x0.70	1-in.	52873	0.06	2.39	52963	0.06	2.09
4x0.75	1-in.	52874	0.06	2.39	52964	0.06	2.09
4.5x0.75	1-in.	52894	0.06	2.39	52982	0.06	2.09
5x0.80	1-ia.	52875	0.06	2.39	52965	0.06	2.09
5x0.90	1-ia.	52876	0.06	2.39	52966	0.06	2.09
6x1.00	1-in.	52877	0.06	2.39	52967	0.06	2.09
6.3x1.00	1-in.	52891	0.06	2.39	52979	0.06	2.09
7x1.00	1-in.	52878	0.06	2.39	52968	0.06	2.09
8x1.00	1-in.	52895	0.06	2.39	52983	0.06	2.09
8x1.25	1-in.	52879	0.06	2.39	52969	0.06	2.09
9x1.00	1-in.	52881	0.06	2.39	52971	0.06	2.09
9x1.25	1-in.	52882	0.06	2.39	52972	0.06	2.09
10x1.00	1-in.	52892	0.06	2.39	52897	0.06	3.39
10x1.25	1-in.	52883	0.06	2.39	52973	0.06	3.39
10x1 50	1-in.	52884	0.06	2.39	52974	0.06	3.39
11x1 50	l-in.	52885	0.06	2.39	52975	0.06	3.39
1/8x28A‡	1-in.	52888	0.06	2.39	52978	0.06	3.39
12x1.50	l-in.	52886	0.06	2.39	52976	0.06	3.39
12x1.75	1-in.	52887	0.06	2.39	52977	0.06	3.39
12x1.50	1.7/16-in.	52991	0.13	6.39			
12x1.75	1 7/16-in.	52992	0.13	6.39			
14x1.25	1 7/16-in.	52993	0.13	6.39	52984	0.13	4.99
14x2.00	1.7/16-in.	52994	0.13	6.39	52985	0.13	4,99
16x1.50	1.7/16-in.	52995	0.13	6.39	52986	0.19	4.99
16x2.00	1 7/16-in.	52996	0.13	6.39	52987	0.19	4.99
18x1.50	1 7/16-in.	52997	0.13	6.39	52988	0.25	6.39
18x2.50	1 7/16-in.	52998	0.13	6.39	52989	0.25	6.39
1/4×19A	1.7/16-in	52999	0.13	6.39	52896	0.13	3.99

"National Standard ABritish standard thread pipe die ‡British standard thread pipe tap



**B. Tap and Drill Set.** Includes 6 machine screw taps (4-40, 6-32, 8-32, 10-32, 10-24, 1/4-20); drill sizes 43, 36, 29, 25, 21, 7; tap wrench and case.

52068—Wt. 0.50 lb......Set \$13.99

C. General Purpose Cutting Fluid.

D. Craftsman Adjustable 'T' Handle Ratchet Tap Wrench. Can be set for right or left-handed operation or locked for non-ratchet use. Self-centering replaceable jaws. Warranted.*

Tap Capacity	Catalog Number	Wt. lbs.	Price
0-1/4-in. 1.6-6.3mm	4065	0.50	\$22.49
5/16-1/2-in. 6-12.5mm	4064	1.19	28.49

Fits 1/16 to 1/4in., #4 to #14 machine screw and 3 to 6mm taps. Self-centering, replaceable jaws.

Fits #12 to 5/16-in., 5 to 8mm taps. **\$2558**—Wt. 0.30 lb. ......**\$3.69** 

Fits 1/4 to 1/2-in., 6 to 12mm taps. Self-centering, replaceable jaws.

4067—Wt. 1.13 lbs. ......\$11.49

F. Craftsman Tap and Reamer Wrench. Has alloy steel jaws for strength.

Size No.	Tap Capacity	Catalog Number	Wt.	Price
4	1/16 to 1/2-in. 3 to 12mm	52551	0.50	\$8.99
6	1/4 to 3/4-in. 6 to 18mm	52552	1.50	11.99
7	1/4 to 1 1/8in 7 to 28mm 1/8. 1/4, 3/4- in. pipe taps	52553	3.13	24.99

#### G. Craftsman Adjustable Guide Die

**Stocks.** Set screws securely; lock dies for accurate threading. Warranted.*

Die type and size	Catalog Number	Wt. lbs.	Price
1-in. hex	52556	1.30	\$11.99
1 7/16-in. hex	52554	1.88	17.99
1 7/8-in, hex w/o adjustable guide	52555	3 13	29.99

#### H. General Hardware Steel Reamer.

For 1/8 to 1/2-in. holes. 5 3/4-in. long. (Not Craftsman.)

5479—Wt. 0.19 lb. ..... \$11.29

Thread Gauges (not shown). Standard or metric.

**52229**—Standard, Wt. 0.06 lb. ...... **\$4.49 52029**—Metric, Wt. 0.06 lb. ..... **4.49** 

#### **Choosing the Proper Tools**

- To repair stripped or mashed threads or to thread a hole, you'll need taps and a tap wrench
- To form threads on a rod or to repair threads on a bolt, you'll need dies and a die stock
- Use oil for easier cutting and to prolong the life of taps and dies

#### HIGH SPEED STEEL SETS

K. Craftsman 59-Piece Tap and Die Set. A SEARS

CATALOG EXCLUSIVE! These standard or metric sets are ideal for the professional. Each set has a wide assortment of high quality taps, dies and accessories in the most needed sizes, all neatly packaged in a plastic case. Individual components listed in charts at right.

52311-Standard, Wt	. 11.56 lbsSet	\$284.99
52001-Metric, Wt. 1	3 lbsSet	\$294.99

#### **CARBON STEEL SETS**



L. 39-Piece Carbon Steel Sets. Feature hardened, precision ground and polished surfaces for easier chip removal. Hex-shaped dies permit use of sockets and wrenches as well as die stocks. Rust-resistant satin finish. Include our better quality die stock and wrenches.

Pieces	Catalog Number	Wt., lbs.	Set
STANDARD SETS 39 Pieces 23-Piece Upgrade	52382 52384	4.25 8.69	\$89.99 89.99
METRIC SETS 39 Pieces 23 Pieces Upganda	52383 52385	5.00	\$89.99

NOTE: 23-Piece Upgrade Set contains large taps and dies; case also accommodates 39-Piece Set.

#### HOMEOWNERS' SETS

Homeowners' Sets (not shown).

Feature carbon steel taps and dies in the most widely used sizes. Rust-resistant satin finish is hardened and tempered for longer life. Drill size permanently marked on taps/dies, See chart at right.

#### 37-Piece Homeowners' Set.

<b>52343</b> —Standard, Wt. 3.40 lbs	9.99
<b>52344</b> —Metric, Wt. 3.63 lbs.	9.99

#### 19-Piece Homeowners' Set.

With 4 machine screw taps.	
52341—Standard, Wt. 1.50 lbs	.\$19.99
52248 Matric Wit 1 56 lbs	10.00



#### STANDARD TAP AND DIE SETS

	Profes- sional	Carbon Steel		Home- owners	
Tap and die sizes	59.	39-	23-	37-	19-
	pc.	pc.	pc.	pc.	pc.
14-20NC	X	X		X	X
5/16-18NC	X	X		X	X
3/8-16NC	X	X		X	X
7/16-14NC	X	X		X	-
1/2-13NC	X	X	X††	X	
9/16-12NC	X		X		
5/8-11NC	X		Х		
3/4-10NC	X		X		
7/8-9NC					
1-8NC					
1/4-28NF	X	X		X	Х
5/16-24NF	X	X		X	X
3/8-24NF	X	X		X	X
7/16-20NF	X	X		X	
1/2-20NF	X	X	X††	X	
9/16-18NF	X		X		
5/8-18NF	X		X		
3/4-16NF	X		X		
7/8-14NF					
1-12NF					
4-40		X		X	
6-32	X	X		X	X=
8-32	X	X		X	X#
10-24	X	X		X	X#
10-32	X	X		X	X=
12-24	X	X		X	
1/8-27NPT	X	X		X	
1/4-18NPT	X		X		
	ACCESS	ORIES			
Die stock	2	X	X	X	X
T-handle tap wrench	X	X	Х	X	X
Tap driver				X	X
Tap, reamer wrench	2	X			
Thread gauge	X	X			
Screw extractor	5		5		
Screwdriver	X	X			
Diagric anno	· v	v	v	v	W

NC—National Coarse (USS) thread: NF—National Fine Thread; NPT—National Pipe Tapered 4-40, 6-32, etc. - Machine screw thread ††Die only: #Tap only

#### "Warranty Information:

Die stocks, T-handle tap wrenches and tap & reamer wrenches carry the Craftsman Lifetime Warranty. Individual taps and dies are cutting tools and have limited life expectancy. Consequently, these items do not carry the Craftsman Lifetime Warranty

#### METRIC TAP AND DIE SETS

	Profes-	Carbon		Home-	
Thread size (mm)	sional	Steel		owners	
A TATALOGUE DIALA (ALADA)	59-	39-	23-	37-	19
3x0.50	pc.	pc.	pc.	pc.	pc.
3x0.60	X	X		X	X#
4x0.70	X	X		X	X=
4x0.75	X	X		X	X#
5x0.80	X	X		X	X#
5x0.90	X	X		X	78"
6x1.00	X	X		X	X
6.3x1.00	12	- 24		X	- 28
7x1.00	X	Х		X	X
8x1.25	X	X		X	X
9x1.00	X	X		- 28	
9x1.25	X	X		X	X
10x1.25	X	X		X	X
10x1.50	X	X		X	X
11x1.50	X	X		X	
12x1.50	X	X	X†	Х	
12x1.75	X	X	X†	X	
14x1.25	X		X		
14x2.00	X		X		
16x1.50	X		X		
16x2.00	X		X		
18x1.50	X		X		
18x2.50	X		X		
1/8-28 BSP	X	Х		- X	
1/4-19 BSP	X		X		
		SORIES			
Die stock	2	X	X	X	X
T-handle tap wrench	X	X	X	Х	X
Tap driver				X	X
Tap, reamer wrench	2	X			
Thread gauge	X	X			
Screw extractor	5		5		
Screwdriver	X	X			
Plastic case	X	X	Х	X	X

#### DID YOU KNOW?

"Hand tapping is a delicate job that takes some practice to get right. One tip is to occasionally reverse the tap to break up chips and to allow cutting fluid to enter the cut. The job will go easier and the quality of your cuts will improve."

## MEASURING AND CUTTING TOOLS

#### POWER AND ACCURACY IN THE PALM OF YOUR HAND



#### **Steel Construction For Exceptional Performance**

A thru C. Craftsman torque wrenches are made of plated, hardened steel. Models (A) and (B) feature a reversible ratchet which clicks and/or momentarily releases when pre-set torque is reached to prevent damage. All require periodic recalibration. Limited warranty below.**

A. Craftsman Digitork®. Slim head design fits into hard-to-reach areas. Mechanical digital

B. Craftsman Microtork™ Wrenches. To	)
meters.	
torque wrenches. Also measures in Newton	
grip. Stays calibrated longer than conventional	
mechanism for greater accuracy. Comfortable	
to ±3% in both directions. Ball bearing release	
readouts for English and metric scales; accurate	ì

B. Craftsman Microtork™ Wrenches. To
use, simply turn handle to set torque; twist ring
to lock/unlock setting. Micrometer-style scale.
Torque accurate to ±4% clockwise. ±6% coun-
terclockwise. Comfortable textured plastic han-
dles.

C. Craftsman Beam-Type Torque
Work Wrenches. Separate English and met-
ric scales. Graduated indicator tip offers line-on-
line reading to help eliminate parallax error.
Torque accurate to ±4%. Nylon handle pivots
for best work angle. Guide charts. Also mea-
sures in Newton meters. Warranted.*

Sq. drive	Measures	Increments	Catalog Number	Wt., lbs.	Price
1/2-in.	25-250 ft. lbs.	2 ft. lbs.	44546	2.80	\$84.99
3/8-in.	5-80 ft. lbs	0.5 ft. lb.	44545	2.31	79.99
3/8-in.	25-250 in. Ibs.	2 in. Ibs.	44544	1.94	79.99

			Number	Hbs.	
1/2-in.	20-150 ft. lbs.	I ft. lb.	44543	2.70	\$54.99
3/8-in.	10-75 ft. lbs	0.5 ft. lb.	44542	2.30	51.49
3/8-in.	25-250 in. lbs.	1 in. lb.	44541	1.70	51.49

Sq. drive Measures Increments Catalog Wt., Price

Sq. drive	Measures	Increments	Catalog	WL,	Price
			Number	Ibs.	
1/2-in.	0-150 ft. lbs.	5 ft. lbs.	44642	1.90	\$22.99
3/8-in.	0-75 ft. lbs.	2.5 ft. lbs.	44690	1.31	19.99

Polyethylene Carrying Case (not shown). For torque wrenches (A) and (B). 44467—1/2-in. sq. dr. Wt. 0.94 lb. .... 44468-3/8-in. sq. dr. Wt. 0.75 lb. .....

#### CUTTERS





G. Fiskars M leather, sheet 49006-Wt.

H. Fiskars Se fabrics. Rivet 49008-Wt. 0.44 lb. \$10,99

ulti-Purpose Snips, Rust-resistant stainless steel blades. Cut
rinyl and more. 7Lx2 1/2W-inches. 0.38 lb
rrated Shop Shears. Stainless steel blades for cutting heavy
will not loosen after adjusting 91 x3W-inches



J. Craftsman 16 1/2-Inch Heavy Duty Tin Snips. Forged molybdenum steel blades. 2 1/2-in. maximum cut. Warranted.* 42784—Wt. 3.63 lbs. .....

K. Sears Offset Aviation Snips. Safely keep hand above material. Heavy-duty vinyl grips; finger guards to protect hands. 11 1/2-in. long, 1 1/4-in. maximum cut. Also for straight cuts. Green handles, right cuts. 42775-Wt. 1.06 lbs. ..... \$10.49 Red handles, left cuts.

\$10.49

42776-Wt, 1.06 lbs. .....

L. Craftsman Duckbill Snips. Cut screening, sheet metal, tin or wire. Makes straight, irregular or circular cuts. Forged steel blades. Warranted.* 7-in. long, 1 3/4-in. maximum cut. 45463-Wt. 0.5 lb. ..... \$8.99 10-in. long, 2 1/2-in. maximum cut. 45461-Wt. 1 lb. .... \$10.99 12-in. long, 3-in. maximum cut. 45462-Wt. 1.5 lbs. ...... 512.99 M. Sears Compound Leverage Snips. Have

12:1 power ratio. Serrated-edge blades cut 13/8-in. maximum. Vinyl hand grips. 10-in. long. Green handles, right cuts. 42771-Wt. 1.19 lbs. \$9.99 Red handles, left cuts. 42772-Wt. 1.19 lbs. .. \$9.99 Yellow handles, straight cuts.

42773--Wt. 1.19 lbs.....

"Micro-Adjusting, Digitork and Digitork II Torque Wrench.
FULL 90-DAY WARRANTY ON CRAFISMAN TORQUE WRENCH: If, within 90 days from the date of purchase, this Craftsman torque wrench fails due to a defect in material or workmanship, Sears will repair and/or recalibrate it, free of charge, UMITED WARRANTY: After 90 days and until one year from the date of purchase. Sears will repair any defect in material or workmanship in this Craftsman torque wrench free of charge. This warranty does not include recalibration. Warranty service is available simply by returning the torque wrench to Sears Shop-at-Home. This warranty gives you specific legal rights, and you may have other rights which may vary from state to state

\$9.99

#### CRAFTSMAN' PLUMBING TOOLS

A. Self-Storing Drain Auger. Has tough 1/4 in.x15-ft. wire coil. Rolls up into rust-proof plastic canister. Ideal for working in cramped areas. Drop head with 2 universal joints turns sharp corners. Warranted.*

52471-Wt 2.3 lbs...

B. Drain and Tap Auger. For opening small waste pipes, sinks and traps. 3/8-in, wide steel spring coil. Warranted.*

25-ft. long. 50-ft. long. 

C. Flat Sewer Coil. Has revolving spear point for quick cleaning. Snake steel. Warranted.* 50-ft. long; 1/2-in. wide; 1/16-in. thick.

100-ft. long; 3/4-in. wide; 1/8-in. thick. ....\$89.99 55092-Wt. 32 lbs. .....

D. New! Craftsman Pulse Auger. This drain cleaning auger attaches to your 3/8 or 1/2 in. power drill to open slow-moving and clogged drains without the use of chemicals. Drill powers the "vibrating" 1/4 in. x25-ft. coil for easy penetration into pipes to pulverize difficult obstructions. Warranted.*

55343-Wt. 3.5 lbs. ......\$24.99

Replacement Steel Coil. For Auger (D). 25-ft., heavy-duty. 55355-Wt. 3 lbs. ... \$10.69

E thru G. NEW AT SEARS! Pipe and Tubing Cutters. For copper, brass and aluminum pipe.

E. NEW! General Hardware Heavy-**Duty Pipe and Tubing Cutter. Cuts** iron pipe! New design has been stress tested to meet professional demands. Sliding, T-handle design, greater torque for easier cutting, Has 3/8 to 25/8 in. capacity. Includes 3 cutter wheels for cutting PVC, iron, etc.

51256-Wt. 2.50 lbs. . \$34.99 **Replacement Cutter Wheels** 

for (E). For iron pipe. 51257-Wt. 0.13 lb. ... .\$3.99 For PVC pipe. 51267--- Wt. 0.13 lb. .....

F. NEW! Craftsman Tubing Cutter. Cuts 1/8 to 1 1/8-in. copper, brass, aluminum rubing and thin wall conduit. Warranted *

51252-Wt. 0.63 lb. .....

G. New! Sears Mini Cutter. Has 1/8 to 5/8-in, tube-cutting range. 51251-Wt. 0.31 lb. .....

Replacement Cutter Wheel.

For (F) and (G). 51258-Wt 0.03 lb

H. Steel Pipe Wrenches. Feature strong cast-iron housing. Full floating hook jaw with spring suspension for instant gripping action and easy release. Have forged in graduated scales to allow pre-adjustment to pipe size. Warranted.*

Size	Capacity	Catalog	Wt.	Price
in.	ha	No.	fbs.	
10	1 1/2	51651	1.75	\$11.99
14	2	51652	3.50	14.99
18	2 1/2	51653	5.75	19.99

#### J. Reversing Pipe Wrench.

Has 15-in. chain for gripping pipe up to 4 inches O.D. Warranted.*

55713-Wt. 1.81 lbs. ....



#### SUPER-EGOTM PLUMBING TOOLS



K. Plumber's Kit. Enclosed ratchet threader for easier threading. Includes: 3 threader heads with 1/2-in., 3/4-in., and 1-in. dies; 14-in. pipe wrench, steel pipe cutter 1/8 to 1 1/4-in. capacity; plumber's pliers 0 to 1 1/4-in. capacity.*** 52137-Wt. 18 lbs. .....

Interchangeable Die Heads, For (K) and (M).

Size	Catalog	Wt.	Price
in.	No.	lbs.	
1/2	52132	1.31	\$25.00
3/4	52133	1.50	27.00
1	52134	1.69	32.00
1 1/4	52135	1.81	36.00

L. Flaring and Swaging Kit. For 3/16 thru 5/8-in. O.D. soft and hard-drawn copper, brass, aluminum and thin-wall steel tubing. Includes cutter and reamer.***

51283---Wt. 4.75 lbs. .....

M. Pipe Threader Kit. For NPT threading of pipes up to 1 1/4-inches. Enclosed ratchet system keeps chips out for smooth and easy threading. Includes 2-piece handle, ratchet head with 4 drop-heads; 1/2, 3/4, 1, and 1 1/4-in. dies which can be reversed in head. Long guides in head help to center pipe perfectly. Carrying case included.*** 52143-Wt. 13.69 lbs. ....

N. Pipe Vise. Has V-shaped rest. Anchors to workbench. V-jaws hold pipe securely. Pipe bending accessories included.***

52147-Wt. 12.50 lbs. ....

P. Flaring Tool. For 45° flares on copper, brass, aluminum and most thin-wall steel tubing (3/16 thru 5/8-in. O.D.). Swing-release feature.*** \$35.00 51264 -- Wt. 2.38 lbs. ......

R. Pipe Cutter. Has adjusting bar for quick advance and return of slide. 1/8 to 2-in. capacity. Sliding roller block with shock absorber helps prevent cracking replaceable cutting wheel on uneven pipes. 60%

52146--Wt. 5.75 lbs. . \$49.00 Replacement Cutting Wheel for (R). \$5.00 52149-Wt. 0.061b.... Pipe Cutter. Like (R) with 1 1/4 in. capacity. 52139-Wt. 2.80 lbs. ..... \$34.00

S. Tubing Cutter. For copper, brass, aluminum and plastic pipe from 1/4 to 2 5/8 in. diameter. Fast-cutting wheel approach has automatic spring return. Two grooved rollers. Two copper-brass tube cutting wheels.***

52144-Wt. 1.50 lbs. .. Replacement Plastic Cutting Wheel for (S). 52150-Wt. 0.06 lb. .... Replacement Copper-Brass Cutting Wheel for (5). 52148-Wt, 0.06 lb.

T. Pipe Wrench. Features heavy-duty cast-iron handle; forged, tempered steel lower jaw and dual heat-treated steel upper jaw. Flat, coiled springs for instant gripping, ratchet action. ***

Length	Capacity	Catalog	Wt.	Price
in.	in.	No.	lbs.	
10	1 1/2	30841	1.69	\$18.00
14	2	30842	3.38	21.00
18	2 1/2	30843	5.38	32.00
24	3	30844	8.63	44.00

U. Plumber's Pliers. Have special jaw construction for use as pipe wrench. Use like regular wrench with hex nuts. Chrome-vanadium steel. 1 1/4-in. capacity.***

10-Inch pliers.	
52136-Wt. 0.81	lb\$12.00
12-Inch pliers.	
52302-Wt. 1.25	lbs\$18.00

## CRAFTSMAN® TRANSITS AND LEVELS

#### THE ACCURACY THAT BUILDING PROFESSIONALS REQUIRE



A. 20-Power Builders' Level Outfit. \$11 monthly.†



B. 20-Power Builders' Transit Level Outfit. \$12 monthly.†



Outfits (A) and (B) include:

- · Stiff leg folding tripod
- · Builder's rod
- · Carrying case



\$539.99

E. General Contractors' Dumpy Level with 5-Minute Horizontal Readings. Outfit is \$12 monthly.† \$549.99

F. General Contractors' Transit Level with Lock Lever. Oufit is \$13 monthly.†



Outfits (C) thru (F) include:

- Adjustable tripod
- · Builder's rod
- · Carrying case

A thru F. Our transits and levels have dust-proof fittings and color-corrected lens systems. Lenses are polished to exact curves for distinct, erect images. Precision-machined fine-motion parts eliminate back and sideplay, while the rack-and-pinion focusing system makes it easy to keep images sharp. All our transits and levels feature hard-backed finishes for high visibility and abrasion-resistance. All have built-in sunshades and include high-impact, foam-lined carrying cases (cases for A, B, G and H are not foam-lined). Includes plumb bob with string (except A and B) and instructions. See service information on facing page. Warranted.* See chart on opposite page.

To determine which instrument is best suited for your needs, ask yourself these three basic questions.

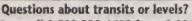
- 1. Do you need to measure horizontal and/or vertical angles? (see column 2)
- 2. What leveling accuracy do you require? (see column 6)
- 3. How far is your working range? (see column 7)

^{*} Warranted by Sears, for free copy see page 76A.
† On SearsCharge or SearsCharge PLUS. See page 76B.

#### QUALITY COUNTS

- Large coated achromatic lenses
- · High-precision glass level vials
- · Dust-protected leveling screws with large knobs
- Telescopes precision-bored to close tolerances

Level telescope	Readings	Sensitivity	for 2mm div.	Short	Leveling	Working		Catalog	Wt.	
magnification	H=Horiz., V=Vert.	Telescope vial	Plate vial	focus	accuracy	range	Accessories	Number	lbs.	Price
(A) 20 power		7 to 8 minutes	-	4.5 feet	1/4-in. at 100 ft.	100 ft.	Pin wrench	Outfit <b>46109</b>	21	\$299.99
(B) 20 power	-	7 to 8	-	4.5 feet	1/4-in. at 100 ft.	100 ft.	Pin wrench	Outfit 46110	25	364.99
(C) 20 power	H≃15 minutes	7 to 8 minutes		4.5 fect	1/4-in. at 100 ft.	100 ft.	Pin wrench and Plumb bob	Alone 46111 Level Outfit 46176	6.88	314.99
(D) 20 power	H=15 minutes (1/4*) V=60 minutes (1°)	7 to 8 minutes	12 to 14 minutes	4.5 feet	1/4-in. at 100 ft.	100 ft.	Pin wrench and Plumb bob	Alone 46112 Level Outfit 46175	6.88	389.99 429.99
(E) 22 power	H=5 minutes	4 minutes		4.5 feet	1/8-in. at 100 ft.	125 ft.	Pin wrench and Plumb bob	Level Outfit 46207	34	539.99
(F) 22 power	H=5 minutes (1/12*) V=1 degree	4 minutes	12 to 14 minutes	4.5 feet	1/8-in. at 100 ft.	125 ft.	Pin wrench and Plumb bob	Alone 46208  Level Outfit 46108	11 34	549.99 614.99
( <b>G</b> ) 20 power	H=60 minutes (1")		10 minutes circular vial	2.9 feet	1/8-in. at 100 ft.	125 ft.	Adjustable pin, Screwdriver and Plumb bob	Alone 46173 Level Outfit 46107	5 22	569.00 649.00
( <b>H</b> ) 28 power	H=60 minutes (1°)	•	10 minutes circular vial	4 feet	1/16-in. at 100 ft.	200 ft.	Adjustable pin, Screwdriver and Phumb bob	Alone 46192	8.38	799.99



Just call 1-800-338-4628 from 9:00 a.m. to 4:00 p.m. Eastern Standard Time and we will be glad to assist you.

Full 1-year warranty on Craftsman transit and sighting levels and Craftsman precision tools: If within 1 year of purchase, any of these items fail due to defect in material or workmanship, Sears will repair it, free of charge. Warranty service is available by returning instrument to nearest Sears Service Center in the U.S. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.



**G. 20X Builders' and Farmers Automatic Level.** Item is \$12 monthly.† Outfit with adjustable tripod, leveling rod and carrying case is \$14 monthly.†



H. Contractors' 28X Automatic Level. \$17 monthly.†

#### ACCESSORIES



J. Sears Sliding Builders' Rod. 8-ft. long. Marked in feet, inches and 1/8inch.

46169—Wt. 4 lbs......\$62.99

K. Solid Maple Engineer's

Rod. White replaceable face is marked in feet, 1/10 foot, 1/100 foot. Snap-on vernier target reads to 1/1000 foot.

46223—10-ft. rod; Wt. 6.25 lbs. \$84.99

46224-14 ft. rod; Wt. 8.56 lbs. 104.99

L. Sliding-Type Builders' Rod.

Similar to (K). Marked in ft., in., 1/8-in. Snap-on vernier target marked 1/64-in. 46225—10 ft. rod; Wt. 6.25 lbs. \$84.99 46226—14 ft. rod; Wt. 8.56 lbs. 104.99



M. 16-oz. Plumb Bob. Made of solid brass and meets Government Specifications GGG-P-501E.

5 3/4in. long. Order sheath (N). 46142—Wt. 1.19 lbs.....\$19.95





**R. Pocket Sight Level.** With clip; use for leveling and grading. 5 1/2-in. long.



S. Wide-Frame Tripods. Fits (A) thru (D). Features yellow and orange markings. Metal legs and hardware. Binding strap. Shiftingtype fastener with 1/2x20-in. thread.

Catalog Number	Wt., lbs.	Tripod alone	When you also buy transit
Stiff leg for fl	at terrain		
46086	10	\$99.99	\$84.99
Extension le	g for unever	terrain	
46089	15	114.99	97.74

**Wide-Frame Tripods.** 5/8x11-in. thread instrument fastener. Fit (G) and (H).

Catalog Number	Wt., Ibs.	Tripod alone	When you also buy transit
Stiff leg for f	lat terrain		
46101	10	\$99.99	\$84.99
Extension le	g for unever	terrain	
46091	1 15	119.99	101.99

Heavy-Duty, Wide-Frame Aluminum Extension Tripod. With 5/8x11-in. thread. Fits (G) and (H).

**Aluminum Extension Tripod.** 3 1/2x8-in. thread. Fits (E) and (F).

Standard Wide-Frame All-Metal Tripod. 3 1/2x8-in. thread. For (E) and (F).

Catalog Number	Wt., fbs.	Tripod alone	When you also buy transit
Stiff leg for fl	at terrain		
46102	10	\$124.99	\$106.24
Extension le	g for uneve	n terrain	
46096	15	139.99	118.99

#### DIAL TESTING EQUIPMENT



A thru D. Powerful magnetic holders put a rock-steady grip on indicators, gauges and accessories to give sure, accurate readings. All except (C) hold every type of indicator to AGD specs.

#### CATALOG EXCLUSIVE!

A. Starrett Precision-Ground Steel Base. Starrett precision ground magnetic base with a minimum 70 lbs. pull. Use with all AGD indicators, back plunger type indicators and test indicators. Positive

on-off switch for one-hand operation. 15/8x17/8x115/16-in. high. Warranted.* 38933-Wt. 2 lbs....

B. Craftsman® Holder Base with 150-lb. Pull. Has 15 1/4-in. maximum reach. Base is 2x2 1/2x2 1/4in. high. Imported, Warranted.**

38912-Wt. 3.50 lbs.... ... \$74.99

C. Craftsman Indicator Dial Holder with 90-lb. Pull. Grips dial indicators with 1/2-in. holder. Handles even fine adjustments. Steel magnetic base has on/off lever. 3 1/2x2x2 1/4in. high. Imported. Warranted.40

38908-Wt. 3.31 lbs... \$44.99 D. Craftsman Indicator Dial Holder with 90-lb. Pull. 9-in. high. Base is 2x2 1/2x2 1/4in. high. Imported. Warranted.**

38911-Wt. 3.38 lbs.

E. Starrett Tap and Drill Gauge.

Hardened steel measures drill gauge numbers 1-60, tap sizes 2-56 to 1/4-28. Satin finish, Warranted.*

4048--Wt 1 lb. ....

Starrett Professional Drill Gauge (not shown). Hardened steel measures

drill sizes 1/16 to 1/2-inch. Satin finish. 4041-Wt. 1.13 lb. .....

F. Starrett 4-Piece Small-Hole Gauge Set. Has range of 0.125 to 0.500 of an inch. Great for measuring small holes, slots, grooves and recesses. Warranted.*

4042-Wt. 0.25 lb. .... Set \$74.99











G. Starrett Universal Dial Test

Indicator. Features readout in 0.001 of an inch with a range of 0.200 of an inch. Comes complete with three hardened contact points for a variety of applications. Warranted.* 

H. Starrett Intermediate Range Dial

Indicator. Furnished with continuous reading double dial and count hand. Jewel bearings. Graduated in 0.001 of an inch with range of 1.000 inch. Warranted.*

38661-Wt. 0.56 lb. .....

J. Craftsman Timing Gauge Set. Features readings in 0 to 100 by 0.001 of an inch. Stainless steel stem and spindle back. Brass casing. Adjustable tolerance pointers. 1-in. travel indicator has a 1-in. contact point extension. 14 and 18mm spark plug hole adapters. Universal lug back. Adjustable dial face, bezel lock. Meets AGD specs. Warranted.*

38672-Wt. 0.81 lb. ..... Set \$64.99

#### CATALOG EXCLUSIVE!

K. Craftsman 0-50-0 Universal Dial Test Indicator Set. Has range of 0.200x 0.001-in. graduations. Includes clamp, tool post holder, 2 holding rods and case. Warranted.** 38679-Wt. 2.13 lbs. .....Set \$94.99

L. General Hardware 0-50-0 Plunger Dial Test Indicator Set. Reads by 0.001 of an inch, and is marked '+' and '-' for left/right

reading. Range 0,200 of an inch. Two revolutions. Back plunger gauge with 1 1/2-in, diameter dial, Includes universal clamp, tool post holder, C-Clamp, hole lever attachment, 3 contact points, 2 extension arms and storage case.

38682-Wt. 1 lb. .....



#### CATALOG EXCLUSIVE!

M. Craftsman 0-10-0 Universal Dial

Test Set. Has range of 0.020 x 0.0005-in. graduations. Includes 3 contact points, 2 stems (1/4 and 3/8-in.), universal holder and clamp with dovetail slots, automatic reversal contact point, and case. Imported. Warranted.**

40755—Wt. 0.50 lb. .....Sct \$79.99



#### CATALOG EXCLUSIVE!

N. Craftsman Dial Bore Gauge Set. Dial reads by 0.0001 of an inch. Bore diameter range is 2 to 6 inches. 6-in. bore depth. Adjustable tolerance pointers. Dial bore gauge, 2-in. extension collar, 2 carbide contact points case, 10 extensions: 2 to 4 inches. Imported. Warranted.**

38678-Wt. 2.31 lbs. ..... Set \$229.99

#### GAUGES AND SETS

P. General Hardware Center-Finding Wiggler Set.

Helps find the center and working positions on drill presses, milling machines, etc. Has interchangeable offset, needle, disc, ball joints and indicator shaft. Ball-and-swivel joint clamps onto chuck, 4 1/8-in, long, Vinyl case,

40045-Wt. 0.25 lb. ....

\$18,99

R. General Hardware Screw Pitch Gauge. Pitches 4 to 84. Has 51 gauges for V., American National or U.S. 60° threads. Steel. 40246-Wt. 0.31 lb. ....

S. General Hardware Telescope Gauge Set.

Tool steel. Has hardened, ground-measuring faces. Plunger telescopes, locks with knurled screw. Includes plastic pouch. 6-Piece Gauge Set. Range: 5/16 to 6 inches.

40244—Wt. 1.13 lbs. .... 4-Piece Gauge Set (not shown). Range: 5/16 to 2 1/8 inches. 40243-Wt. 0.38 lb. .....





SPECIALTY GAUGES



4615-Wt. 0.19 lb. .....





**U. General Hardware Circular** 

Gauge. Measures non-ferrous wire, sheet and plate sizes 0 to 36 American Standard, Chrome-plated steel.

V. General Hardware Thickness Gauge. Has 26 leaves from 0.0015 to 0.025-in. thick. Tapers to 1/4 of an inch. Steel.

\$69.99

#### CRAFTSMAN SPECIALTY MICROMETERS

A. Mandrel Micrometer. Has four interchangeable mandrels equal to 4 fixed-anvil mikes. Steel frame and satin chrome-plated head. Includes 3 standards, a wrench, and a storage case. Range: 0 to 4 inches. Warranted.**

38607—Wt. 2.94 lbs.

B. Digital Micrometers. Direct readings eliminate complicated conversions. Counter reads direct to 0.001 of an inch. Vernier scale is accurate to 0.0001 of an inch. Heat-insulated pads. Thumb lock, ratchet stop. Hammer-finished frame with carbide-tipped anvil and spindle. Counter has metal gears. Easy zero adjust. Case included. Imported. Units have one standard except for 38667 (0 standard). Warranted.**

**D. Machinists' Micrometers.** Precision ground threads. Drop-forged steel frame, lapped spindle, anvil. Lead error held to ±0.00005 of an inch. Marked to 0.001 of an inch. Has one standard unless otherwise noted. Ratchet stop and lock. Warranted.**

**38601**—0 to 1-in. range; 0 std. Wt. 0.38 lb. **\$43.99 38602**—1 to 2-in. range. Wt. 0.50 lb. **\$54.99 38603**—2 to 3-in. range. Wt. 0.63 lb. **\$62.99** 

Machinists' Precision Ground-Threaded Micrometer Sets (not shown). Include case and manual. Warranted. **

4-Piece Set. Has 0 to 4-in. range. 3 standards.

**6-Piece Set.** Has 0 to 6-in. range. 5 standards.

E. Rolled Thread Micrometers. For rugged industrial or automotive use. Lead error held to 0.0003 of an inch. Units read to 0.001 of an inch. All have a forged steel frame with polished spindle and anvil. An adjusting wrench is included. Warranted.**

Range, in.	Pieces	Standards	Catalog Number	Wt., lb.	Price
0-1	1	0	38624	0.38	\$29.99
1-2	1	1	38625	0.44	36.99
2-3	1	1	38626	0.50	39.99
3-4	1	1	38627	0.81	44.99

**F. Sears Apprentice Micrometer.** Ideal for students or home workshop. Item has rolled threads, a 0 to 1-in. range, 0 standards, and 0.001-in. graduations. Also features friction stop. Comes with wrench and instruction booklet. (Not Craftsman)

#### **Classic Styling and Premium Protection for Your Tools**

G. 100% American-Made Oak Chest. Made from hand-selected, hand-fitted oak. Item has snug-fitting tongue-and-groove joinery and durable nickel-plated hardware. Felt-lined drawers help

protect your tools in style.
Self-hinging front lid covers
drawers in locked position and
stows under bottom drawer
during use. Top compartment
is 19x9 1/4x3-in. high. Overall
chest measures 20x10 1/2x
15 3/4- in. high. \$12 Monthly.†
65004—Wt. 35 lbs. \$325.00

H-GERSTHER & SONS

#### STARRETT MICROMETERS

H thru K. Micrometers with 0 to 1-in. range are graduated in 0.001 of an inch on the thimble. Vernier on sleeve reads to 0.0001 of an inch. One-piece drop-forged steel frames are balanced and tapered. One-piece hardened spindle for long life and accuracy. Satin chrome finished sleeves and thimbles prevent glare and corrosion for easier reading. Carbide anvil and spindle have micro-lapped finish. Warranted.*

H. Black Enamel-Finished
Micrometer. Chrome thimble has
quick-reading figures with convenient
decimal equivalents positioned on
sleeve. Frame is ribbed for strength,
and tapered for use in tight spots.
Item has a positive lock nut and a
ratchet. Warranted.*

38663—Wt. 0.44 lb. .......\$79.00

J. Satin Chrome-Finished
Micrometer. Quick-reading figures have convenient decimal equivalents on frame. Item features a positive ring-type lock nut and a ratchet stop.
38664—Wt. 0.44 lb. .......\$89.00



K. Digital Micrometer. Framemounted counter offers clear, decimal readings. Positive ring-type lock nut and a friction thimble. \$10 Monthly.† 38669—Wt. 0.56 lb. .....\$139.00

#### MICROMETER SETS



L. 2 1/2-Inch Base Depth Sets. Ends hardened, precision-ground, and lapped. 2 1/2-in. long base is micro-lapped to 4 RMS. Doublelock nut system. Measures to 0.001 in./0.01 mm. Comes with adjusting sleeve and a wooden case.

**38632**—0 to 6·in. range. Wt. 1.94 lbs. **\$84.99 3863**—0 to 3·in. range. Wt. 1.38 lbs. **\$69.99** 

M. 4-Inch Base Depth Set. 0-6-in. range by 0.001-inch. Ratchet stop, adjusting sleeve, and lock. Includes wood case.

3865—Wt. 2,31 lbs.

N. Inside Sets. With ground hardened heads and mandrels. Satin-chrome plated. Setting wrench, extension handle. Read to 0.001-in. Case included.

Case included.

3864—1 1/2 to 8 1/2-in. range. Wt. 1.56 lbs.

579.99

38641—1 1/2 to 12 1/2-in. range. Wt. 2.56 lbs.

599.99

Micrometer Set (not shown). Includes 4 micrometers: 38667 and 38731 (above left), plus a 2 to 3-in. range and a 3 to 4-in. range. Includes wood case. \$14 Monthly.†

38734-Wt. 4 lbs. ....

\$99.99

\$429.99

#### EXTRA STRENGTH FOR SOLID GRIPPING



#### *Full One-Year Warranty on Craftsman Bench Vises.

If this Craftsman Bench Vise fails to give complete satisfaction within one year from the date of purchase, return it to Sears Shop at Home, and Sears will repair it, free of charge.

If this bench vise is used for commercial or rental purposes, this warranty applies for only 90 days from the date of purchase.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. For more information, see page 76A.

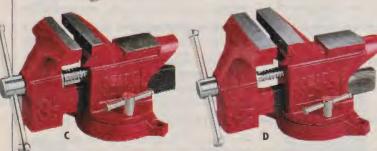
#### SEARS HOMEOWNER VISES



#### B thru D. Sears Homeowner Vises.

Cast-iron construction. Each has ground anvil and permanent pipe jaws. Clamp-on vise (B) for benches up to 2 1/2 in, thick has smooth jaw face. (C) and (D) have swivel base with replaceable heat-treated serrated steel jaws and forming horn. Imported.

Opens to,	Jaw Size,	Catalog	Wt., lbs.	Price
inches	inches	Number		
(B) 2 1/2	3	5174	4.19	\$8.99
(C) 3 1/2	3 1/2	5175	9.00	13.99
(D) 4 1/2	4 1/2	5176	13.44	22.99



#### CRAFTSMAN" HEAVY-DUTY VISES

#### **Quality Counts**

- · V-Grooves for extra gripping strength
- · Instant action vise screw for immediate opening and closing
- · Reversible jaws

Craftsman Heavy-Duty Vises, Have 4 mounting lugs, swivel 180° for ease of use and feature angular lock nuts for easy operation. Large precision-machined anvil. Extra channel support on back jaw. Reversible jaw faces are smooth on one side and serrated on the other. Chrome-plated steel screw. Long lock nut handle. Made in USA. Warranted by Sears (see warranty at left).*

#### A. 5 1/2-Inch Vise.

Opens to 6 inches; accepts pipes up to 2 3/4 inches. 51871-Wt. 39 lbs. ... \$49.99

#### 6-Inch Vise (not shown).

Opens to 6 inches; accepts pipes up to 2 3/4 inches. Industrial-strength, hardened steel jaws. Jaw faces are neither reversible nor v-grooved.

51872N-Wt. 62 lbs. .. 5119.99

#### 4 1/2-Inch Vise (not shown).

Opens to 5 inches; accepts pipes up to 2 1/2 inches.

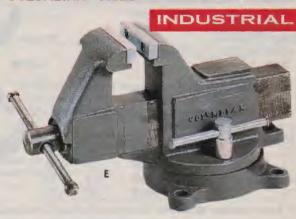
51865-Wt. 27 lbs. .... \$36.99

#### 3 1/2-Inch Vise (not shown).

Opens to 4 inches; accepts pipes from 1/8 to 2 inches.

51861-Wt. 17 lbs. ... \$26.99

#### COLUMBIAN® VISES



E. Columbian Industrial Machinist's Vises. Feature ductile iron bodies and jaws, replaceable jaw faces, and covered cold-rolled steel screw. Base swivels 360° and locks. Warranted, see yellow box below, Made in USA,

Opens to,	Jaw Size,	Catalog	Wt., lbs.	Price
inches	inches	Number		
4	3	51961	25	\$148.00
6	4	51963	43	185.00
8	5	51965N+	70	263.00
ise like (E) wit	h stationary base.			
4	3	51962	21	\$128.00
6	4	51964	38	162.00
8	5	51966	60	244.00

#### Warranty on Columbian Vises (E).

Columbian Machinist's Vises are covered by an Unconditional Lifetime Guarantee against defects in material or workmanship on the main castings (consisting of the front jaw and back jaw).

## HAMMERING AND PRYING TOOLS

#### FOR MAXIMUM STRIKING FORCE AND PRYING POWER

#### CRAFTSMAN HAMMERS



#### THE NUPLA POWER DRIVE" DEAD BLOW HAMMER LINE



#### D. Craftsman 20-Ounce Hammers of Drop-Forged Steel. Are machine-faced for uniform bevel and crown. Milled faces, synthetic rubber grips.

Head	Catalog	Wt., lbs.	Price
Weight, oz.	Number		
D. Hammer v	with Hickory	Handle	
20	38090	1.75	\$15.99
Hammer wit	h Fiberglass i	landle (not	shown)
16	3821	1.56	314.99
20	38094	1.81	17.99
Hammer wit	h Steel Hand	le (not show	vn)
Smooth face			

Smooth face 20 38273 2 \$16.99 Waffle face 22 38284 2.19 19.99

#### E. Craftsman Ball Peen Hammers.

With hickory handles and drop forged, heattreated steel heads. Hammer faces and peens are machined for uniformity.

Head	Catalog	Wt., lbs.	Price
Weight, oz.	Number		
4	38461	0.44	\$8.99
8	38463	0.75	10.99
12	38464	1.06	11.99
16	38465	1.25	12.99
24	38466	1.94	14.99
32	38467	2.50	16.99

#### F. Stanley Deadblow Hammer. Metal

shot-loaded cannister in core of head provides deadblow effect. Maximizes striking force with less rebound. Urethane UNICAST handle retains shape and is nonsparking. Soft urethane face.

Size	Catalog Number	Wt., lbs.	Price
Small	38111	1.50	\$20.99
Large	38112	3.25	32.99

**G Craftsman Rubber Mallet.** Hickory handle has 16-oz., 2-in. diameter head. 13-in. long.

**45787**—Wt. 1.38 lbs. .....**\$6.99** 

#### H. Craftsman Bricklayer's Hammer.

With hickory handle and 16-oz. drop forged steel head. Beveled-edged striking face reduces chipping. 12-in. long.

#### J. Craftsman Heavy-Duty Hammer.

With 15-in. hickory handle. Has 2 1/2 lb. steel head.

#### K. Craftsman Plastic-Tip Hammer.

#### L. Craftsman California Framer^o.

#### M. Craftsman Hand-Drilling

**Hammer.** With 9 3/4-in. hickory handle. Has 3-lb. steel head. Made in USA. **38311**—Wt. 3.44 lbs. ......**\$10.99** 

N. Craftsman Half-Hatchet. Has a 22oz. head and 13-in. hickory handle. Gives a 3 1/2-in. cut.

**48285**—Wt. 1.56 lbs. .....**\$13.99** 

# P. Craftsman Drywall Hammer. With 15 1/4-in. hickory handle. Has patented, flat 12-oz. steel head.

#### R thru T. Nupla Dead Blow Striking

**Tools.** Steel shot-loaded heads for 30% more striking force with no bounce effect. (R) and (S) feature solid fiberglass handles with ergonomic grip designs for reduced vibration and user fatigue. All are non-marring with lifetime warranty. Made in USA.

#### R. Nupla 22-Ounce Power Drive Dead Blow Hammer. Steel face/synthetic face. 12-in. handle. Warranted.*

38323—Wt. 2.75 lbs. ......\$19.9

#### S. Nupla 46-Ounce Power Drive Dead Blow Hammer. 2 synthetic faces. 13-in. handle. Warranted.*

38333—Wt. 4.0 lbs. .....\$29.99

## **T. Nupla 8-Ounce Hammer.** 9 1/2-in. handle. Warranted.*

38320—Wt 0.50 lbs. ......\$12.99

#### 

V. Nupla 24-Ounce Strike ProTM Hammer. Solid fiberglass 12-in. handle for maximum lifetime performance.

## W. Steel Insert Face Hammer.

Versatile 15-oz. hammer now includes steel face, medium face, tough face, and hard face

38328—Wt. 1.50 lbs. ......\$19.99

#### A thru C. Craftsman 16-Ounce

Curved Claw Hammers. Feature forged ribs and our exclusive Third Claw™ to pull nails from tight places.

A. Chevron-patterned hickory handle has vinyl tip; machine faced.

**B.** Fiberglass handle features parallel fiberglass strands and hollow core. Synthetic rubber grips.

**C.** Solid steel handle has patented shock absorbing hickory wood plug.

#### PRYING TOOLS



X. Craftsman Steel Pull-N-Pry Bar. 2x15-inches.

6591—1.40 lbs. ......\$5.99

Y. Craftsman 12-Inch Steel Nail

#### Z. Craftsman Steel Wrecking Bar.

3/4x30-inches.

**6597**—Wt. 3.60 lbs. .....**\$7.99** 

#### AA. Craftsman Steel Rip Bar.

3/4x17 1/4-in.

**6578**—Wt. 2.19 lbs. .....**\$8.99** 

#### NAIL SETTING SET



#### **BB. Sears 4-Piece Nail Setting Tool**

**Set.** Includes 1/32, 1/16, 3/32 and 1/18-in, sizes

37547—Wt. 0.38 lb. ...... \$8.99

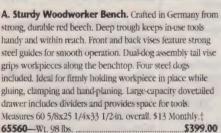
## WOODCARVING TOOLS -

#### BRING OUT THE ART IN WOOD









D. 4-Piece Journeyman's Chisel Set. Finely sharpened forged steel blades are ideal for cutting dovetails and delicate paring jobs. Set with hornbeam handles. Includes 1/4. 1/2, 3/4, and 1-in. sizes. Imported.









H thru M. Planing Rasps and Blades. Made of tempered stainless steel. Will not scrape, tear or gouge work surface. H and J have hardwood handle. K thru M fit most 12-in. hacksaw handles.

J. Ultra Shaper Square Planing Rasp. Square design for flat work surfaces.

66881—Wt. 0.25 lb.

\$9.99

M. Ultra Shaper Flexible Planing Blade. Flexible design conforms to curved surfaces for use in woodworking and auto body finishing.

**66887**—Wt. 0.13 lb. .....



#### N. Craftsman Portable Project Center.

The large, feature-packed plastic top includes a reversible work surface to provide plenty of space for carpentry, crafts, hobbies, woodworking, and more. Compartments molded into top for small parts and storage. One 2-in. drawer and two 4-in. drawers equipped with smooth action friction drawer slides. Four rugged 4x2-in. casters. Pegboard sides allow extra space for hanging tools. Wrap-around safety bumper. Molded cord wrap. Fully lockable with bulk storage in the bottom. Measures 34x20x34 3/4-in. high overall (with casters).

65388N--Wt. 65 lbs. ....

\$109.99

## PRECISION INSTRUMENTS -

#### **EXACT MEASUREMENT FOR HIGH QUALITY CRAFTSMANSHIP**



A. Starrett Electronic Digital Caliper. Direct readout ends guessing and complicated conversions. Floating zero for checking deviations. Sealed electronics minimize interference from dust or oil. Three modes: measurement, limit, and data (interface required for computer hook-up, printer needed for data output). Accurate to ±0.001-in. or ±0.025mm. Range: 0-6 inches, 0-150mm. Pushbutton inch/metric conversions. On/off button. Precision-ground stainless steel frame, jaws and depth rod. Includes batteries, case and instructions.

40160—Wt. 1.19 lbs. \$179.99



#### C. General Hardware Fiberglass 6-Inch Dial

Caliper. Measuring capacity of 0-6-inches. Contrasting color-coded dial is graduated in 0.01 mm and 64ths of an inch. Measures inside, outside, depth and step readings. Noglare dial with adjustable bezel; free-wheeling friction roller for repetitive and accurate readings. Fractional conversion table on back. Case included. Imported.

D. Craftsman* Caliper with Chrome-Plated Scales on Beam. Depth gauge. Inside/outside scales. Depth, step, measurements: adjustable bezel with lock, two revolution

measurements; adjustable bezel with lock, two revolution dial, 0 to 6x0.001-in. range. Stainless steel construction. Imported. Warranted.*

#### E. Craftsman Single-Revolution Dial Calipers.

Have 0.100-in. direct reading per revolution, 0.001-in. graduations. Accurate to  $\pm 0.001$ -in. 4-way measurement capability. Covered rack. Dual-gear movement floats over internal obstructions. Precision-ground, lapped. Satin-chrome finish. Stainless stell construction. Includes case. Imported. Warranted.*

Range, inches	Catalog Number	Wt., lbs.	Price
0-12	40186	1.75	\$119.99
0-8	40188	1.44	79.99
0-6	40185	1.00	69.99

#### F. Craftsman Inch/Metric Vernier Caliper.

#### G. General Hardware Brass Caliper.

Handy tool for jewelers, hobbyists and do-it-yourselfers, Made from heavy-gauge solid brass with lacquer coating. Features inside and outside graduations in 32nds and millimeters and a close tolerance dovetail design. Opens to 4 inches

#### H. General Hardware Inch/Metric Caliper.

Features inside and outside readings in 32nds and millimeters. Reads to 3 3/8-in.; inside to 3-in. Stainless steel. **4025**—Wt. 0.06 lb. **\$5.99** 

#### J. General Hardware Utility Caliper.

5-in capacity. 3-way measurement (inside, outside, depth). Graduated in mm and 16ths with vernier reading of 1/10mm, Steel construction.

#### K. Craftsman® Center Punch.

To punch center holes for drilling in layout work. Single hand operation. Spring cup adjustable for light to heavy strokes. All-steel solid point is replaceable. 5 1/4-in. long. 1/2-in. diameter. Warranted.*

#### L. Craftsman Scriber.

Engraves glass, china, ceramic, steel. Tip reverses for safety. Magnetic end retrieves small parts. Warranted.  $^{\circ}$ 



^{*} Warranted by Sears or Manufacturer, for free copy see page 76A.

[†] On SearsCharge, see page 76B.

• See "N" suffix note on page 76B.

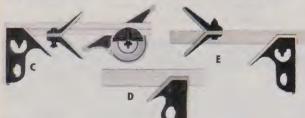
## PRECISION MEASUREMENT TOOLS-

#### PERFECT FOR PRECISION MEASURING OR COMPLICATED DESIGN

#### **Our Durable Combination Squares Let You Make the Most Accurate Cuts**



graduated 180° left and right. Includes scriber. Meets Federal Specifications



B. Craftsman® Universal Protractor. Magnetic back and base attaches to steel squares or door jambs.
Exclusive 90° angle fits corners for 2 way readings.
Two movable indicators rotate 360° for comparison readings. Pendulum indicator allows fast readings. Measures or repeats angles with plus or minus 1/2° accuracy. Made in USA.

39840-Wt. 0.42 lb. ...\$8.49

#### C thru E.

#### Craftsman Machinists' Combination Squares.

Have photo-engraved steel scale for accuracy, Level vials. Chrome-plated blade with back graduations in 32nds and 64ths-in. Non-reversible bevel protractor graduated 180°. Meets Federal Spec. GGG-8-656c. Warranted.*

Scale, in.	Front graduations	Catalog Number	Wt., lbs.	Price
(C) Squar	re with Protractor	and Center Hea	d	
12	8ths, 16ths in.	38694	1.38	\$76.99
12	Imm, 0.5mm	38643	2.25	78.99
(D) Squa	re without Protra	ctor or Center H	ead	
6	8ths, 16ths in.	3869	0.56	\$29.99
12	8ths, 16ths in.	38691	1.25	34.99
(E) Squar	re without Protrac	tor, with Center	Head	
12	8ths, 16ths in.	38693	1.63	\$44.99

F. General Hardware Rules. Feature satin-chrome finished tempered steel. Graduated in 10ths, 100ths, 32nds, and 64ths. Meets Federal Specification GGG-R-791f for accuracy.

Length, in.	Catalog Number	Wt., lb.	Price
6	40313	0.19	\$6.29
12	40314	0.25	9.99
18	40315	0.31	15.99
24	40316	0.38	22.99

#### G. General Hardware 12-Inch Center Finding

**Rule.** Finds exact center without the need for calculations. Stainless steel. Graduated 16ths, 32nds front; 32nds, 64ths back.

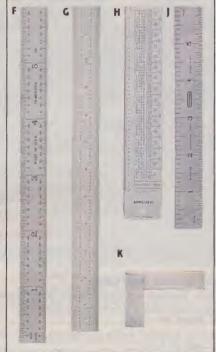
40989-Wt. 0.12	3 lb	\$6.29

H. General Hardware Quick-Reading 6-Inch Reference Table Rule. Has decimal equivalents, tap

40119-Wt 0.06 lb	\$4.29
TO I I Z W L. U.UU IU	***************************************

#### GENERAL HARDWARE RULES

Warranted.*



## J. General Hardware Satin Chrome-Plated Rigid Steel Rules.

Size.	Graduation	s, in inches.	Catalog	WL.	
in.	Front	Back	Number	lbs.	Price
6x3/4	1/8, 1/16	1/32, 1/64	40142	0.06	\$4.99
12x1	1/32, 1/64	1, 0.5mm	40999	0.06	10.99

#### K. General Hardware Machinists' Steel Squares.

Hardened and ground. No graduations, Imported.

	-	-			
Blade, in.	Beam, in.	Catalog Number	Wt., Ibs.	Price	
4	3	40407	0.38	\$12.99	
6	3 3/4	40408	1.00	14.99	

#### MEASURING TOOLS

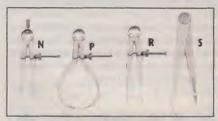
## Starrett



**L. Starrett Protractor.** Has double-graduated scale: 0°-180°, knurled nut locks blade. Warranted.*



M. Starrett[®] Depth Gauge. Has 2 1/2-in. head graduated at 32nds and 64ths. Rule locks into position by knurled nut. Warranted.*



N thru R Dividers and Calipers. Flat adjustable legs made of high grade steel, Made in USA, Warranted.*

Item	Size, in.	Catalog	Wt.	Price
		Number	lbs.	
(N) Dividers	4	38570	0.44	\$19.99
	6	38571	0.75	21.99
	12	38581	1.75	28.99
(P) Outside Calipers	4	38572	0.44	19,99
	6	38573	0.75	21.99
	12	38582	2.00	27.99
(R) Inside Calipers	4	38574	0.38	19.99
	6	38575	0.63	21.99
	12	38583	1.63	27.99

**5. Starrett Hermaphrodite Caliper.** Shaped for marking out and scribing lines parallel to edge. Firm joint allows for quick, positive adjustment. 6-in. size. Warranted.*



T. Starrett Adjustable Trammel Points. Measure distances too great for ordinary dividers. 3-in. points, fine adjustment screw. Warranted.*

**4060**—Wt. 0.44 lb. ......**\$46.99** 

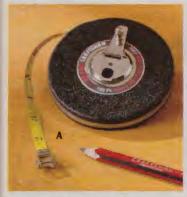
U. General Hardware Multi-Purpose Rule and Gauge. Functions as a square, protractor, drill gauge, center finder, circle divider.

40240—Wt. 0.06 lb. ...... \$7.49

and drill data.

## TAPE MEASURES AND STUD FINDERS

#### ADDED CONVENIENCE FOR ACCURATE WORK



#### A. Craftsman® Steel Tape Measure.

3/8-in. wide and 100-ft. long. Double roller mouthpiece; vinyl-clad steel case. Replacement blade sold below. Warranted.*



**B. Folding Rule.** Has positive locking joints for rigidity. Brass extension for inside measurements.

Туре	Catalog Number	Wt., lb.	Price
Plastic/			
Fiberglass	38758	0.31	\$14.99
Wood	3931	0.13	9.99



C. Sears Open Reel Tape. Fiberglass tape is moisture resistant and non-conductive, will not rust and resists fading. Blade is PVC coated for long life. Convenient stainless steel end hook fits over edges or slips on nail for 1-person measuring. Heavy-duty ABS plastic frame. Closed housing helps protect tape from damage while in use or in storage. Extra long handle for easy rewinding.



# CRAFTSHAN STATE OF THE PARTY OF

### TAPE MEASURES

#### D. Sears Best/Craftsman 25-Ft. Brake 'n Lock.

Non-slip design for a sure grip. Heavy duty blade is 11% thicker than our regular blade for superior rigidity, durability and break resistance. Dual locking system-front lock holds blade firmly in place for complex, repetitive measuring. Patented recessed bottom brake control for quick measurements.

3-color blade with stud markings. Tough Tip® blade protector is triple riveted to help prevent blade tip breakage. Stainless steel belt clip. 1-in.x25-ft. Replacement blade below.

Warranted.*

**E** and **F**. **Craftsman Locking Tapes**. Non-slip design for a sure grip. Heavy duty blade is 11% thicker than our regular blade for superior rigidity, durability and break resistance. 3-color blade with stud markings. Tough Tip* blade protector is triple riveted to help prevent blade tip breakage. Stainless steel belt clip. Warranted.*

#### F. Craftsman Standard Tape Measures.

Tape	Tape	Locking	Catalog	Wt., lbs.	Price
Width, in.	Length, ft.	Mechanism	Number		
1/2	12	Bottom	39391	0.44	\$7.49
3/4	20	Bottom	39392	0.75	8.99
1	25	Bottom	39393	1.00	10.99
1	25	Front	39394	1.13	10.99

#### G. Sears Cam-Activated Posi-Lock Tape Measure.

Front lock design. Blade retracts automatically when lock is released. 3-color blade. Chrome plated case. Stainless steel belt clip.

**Tough Tip Replacement Blades.** For locking tapes. Fit Sears/Crafisman and most other brands. Replace with same size as original.

Width, in.	Length, ft.	Catalog Number	Wt., lb.	Price
1/2	12	39176	0.19	\$3.29
3/4	12	39177	0.25	3.49
3/4	16	39178	0.31	3.99
3/4	20	39179	0.31	4.29
3/4	25	39173	0.44	4.49
1	25	39171	0.44	4.99
1	30	39181	0.56	5.49

#### STUD FINDER/STUD SENSOR



# Great for picture-hanging or installation of lighting fixtures...with no risk to your drywall or plaster!

J. Sears Stud Finder. Quickly and easily finds wall studs by electronically sensing changes in wall density. Signals stud location with sound and 2 LED density indicators. Over-the-stud warning. Automatic calibration. Durable plastic case. Requires 9-volt battery (not included). Imported. Full 90-Day Warranty.

## SAWS, BLADES AND ACCESSORIES

#### THE RIGHT SAW FOR EVERY TASK

#### Depend on Craftsman® for Cleaner, Easier Cuts

A. Sears Best! Our Finest Taper-Ground Hand Saw. Features bevel-filed teeth for easier cutting and a stained hardwood handle for greater power on the downstroke. 26-in. chrome nickel steel blade includes blade guard. Warranted.*

B and C. Hand Saws. Craftsman saw blades are hardened carbon steel for longer life. Use 8-point for fast cutting operations and 12-point for smoother cuts. Warranted *

- F	
B. 8-point for fast cuts.	
26-Inch.	
36105—Wt. 2.44 lbs	\$17.99
20-Inch.	
<b>36103</b> —Wt. 1.38 lbs	\$12.99
15-Inch.	
<b>36101</b> —Wt. 1.25 lbs	\$8.99
C. 12-point for smooth cuts.	
26-Inch.	
36115—Wt. 1.44 lbs	\$17.99
20-Inch.	
<b>36113</b> —Wt. 1.38 lbs	\$12.99
15 Took	

#### CRAFTSMAN HACK SAWS **Four Position Cutting**

\$8.99

36111-Wt. 1.25 lbs. .....

D. Plastic Pipe Saw 10-point. 18" long.

35197—Wt. 0.72 lb.



E. Flush Cutting Saw. Has self-adjusting tension. Quick release blade. Aluminum and steel frame.* 3554—Wt. 1.60 lbs.

F. Flush Cutting Saw. Has front end grip, tension wheel. Chrome plated steel frame. Warranted.* 3559-Wt. 1.13 lbs. .....

G. Adjustable Saw. Has nickel-plated steel frame. Holds 10 or 12-in. blades. Warranted.* 3557-Wr. 1 lb. ....

Hack Saw Blades. 24-tooth blades cut iron, steel, medium tubing to 1/4-inch. 18 tooth blades cut steel bars beass conner to 1/4-inch

Length,	Teeth	Catalog	Wt.,	Price,
inches	per in.	Number	lb.	pkg.
Semi-fle	xible blade	s. Package of	5.	
10	24	65853	0.20	\$2.29
12	24	65854	0.20	2.29
10	18	65851	0.20	2.29
12	18	65852	0.20	2.29
High-spe	ed blades.	Package of 2.		
12	24	65856	0.10	\$3.09
12	18	65855	0.10	3.09



#### SPECIALTY SAWS



K. Craftsman Coping Saw. Cuts wood, light metal. 6 3/4-in. throat. Hardwood handle. Blades below. Warranted.* 3541-Wt. 0.50 lb. ..... \$4.99

Craftsman Coping Saw Blades.

In packages of 3.

Lock Loop End for sharp turn sawing; 20 teeth.

Assorted Pin-End. 10, 15 and 20 teeth. Pin-End for Medium Turn Sawing.

15 teeth.

Coping, Straight Edge and Dovetail Saws

H. Dovetail Saw. Features a 9 3/8-in. steel blade with 20 teeth per inch for smoother cutting and superior craftsmanship.

36198—Wt. 0.50 lb. ....

J. Straight Edge Saw. Two sets of teeth let this saw adapt for medium or rough work. Features 10 teeth per inch for crosscut work and 5 teeth per inch for ripping. 10 5/8-in. hard steel blade. Wood handle.

\$16.99 36197-Wt, 0.75 lb. .....

L. Small Dovetail Saw. Has 2 1/2x10-in, steel blade; 14 teeth per inch. Beechwood handle.

36202-Wt. 0.38 lb. ....

M. Reversible Dovetail Saw. Offset 1 7/8x10-in. steel blade has 14 teeth per inch. Brass back.

36201-Wt. 0.38 lb. ....

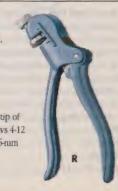
N. Craftsman Dovetail Saw, Features 10-in, precision ground tempered steel blade for durability, reliability, and superior performance. Steel blade has 11 teeth per inch. Also features walnut stained handle and blade guard.*

## SAW SHARPENER AND SAW GRIP



R. Saw Set. Grips your saw. Sets tip of tooth to proper angle. For hand saws 4-12 teeth per inch and up. Measures 1.6-mm

thick. Imported. 37034-Wt. 0.75 lb. ...... \$5.99



## CRAFTSMAN® QUALITY MITER BOXES







#### Manufactured with Pride and Precision, Hand-Tested for Accuracy

A thru E. Craftsman Miter Boxes cut all angles from 45° left to 45° right. Miter Boxes are warranted. Saws are not Craftsman.

A. Basic Miter Box. Machine die-cast aluminum back and guide. Spring-loaded angle indicator for fast setting. Cuts to a maximum of 3 1/4-in. deep. Natural wood base on steel legs. Includes 16x3 1/4-in. back saw. Warranted.*

**B. All-Purpose Miter Box.** One-piece die-cast precision-milled back and base. Free-floating roller guides on 8-in. centers for smooth cutting action. Cam-lock fast-action setting to 1/2° precision. Cuts to a maximum of 3 1/2-in. deep. Steel legs. Includes 18x3 1/2-in. wood-handled back saw. Warranted.*

C. Heavy-Duty Professional Miter Box. The largest capacity miter box you can buy! With this miter box you can put a 90° cut on boards up to 10-in, wide. The large, die-cast work surface provides movable back fences that can be extended to support your work. The full 10 inches provided between roller guide supports provide the ultimate in guiding accuracy. The fast action cam lock lever makes it easy to change angles quickly and accurately. Saw hangers are provided for hands-free work positioning. Includes a 5x22-in, back saw. Made in U.S.A. Warranted.*

D. Professional Miter Box. Conventional ridge back saw for tough jobs. Independent front and rear tubular guides with depth stops. Precision milled die-cast back and base. Cuts to a maximum of 4-in. deep. Mounted on 2 1/2-in. high legs. Includes 22-in. miter saw. Warranted.*

**E. Professional Multi-Purpose Miter Box.** Flexible thin blade for fine cuts. Precision-milled die-cast back and base. Independent front and rear tubular guides with depth stops. Patented saw handle swivels to eliminate torquing of the blade. Cuts to a maximum of 4-in. deep. Mounted on 2 1/2-in. high legs. Includes 2 saw blades: 12-tooth wood cutting and 24-in. metal cutting. Warranted.*

#### MITER/BACK SAWS



**F. High-Carbon Steel Blade with Guard.** Reveled, hollow-ground teeth, 11 per inch. Hardwood handle.

Blade Size, in.	Catalog Number	Wt., lbs.	Price
16x3 1/2	36183	1.63	\$11.99
18x3 1/2	36189	2.31	15.99
22x4	36188	3.75	19.99
26x4	36184	4.31	23.99

#### **Blades**

(not shown).

Wood	cutting	blades	for (E).	
36180-	-Wt. 0.0	3 lb	**********	\$4.49
Metal	cutting	blades	for (E).	
36181.	_Wt 0.0	3 1h		\$4.49

#### * Full Unlimited Warranty Note:

## LEVELS, TEMPLATES, SQUARES AND BEVELS

#### THE RIGHT CHOICE FOR EVERY STAGE OF WORK



Empire® template pre-measures door jambs and locks for routing.

**A. Empire Door Hinge Router Tempiate.** This easy-to-use template requires no assembly or adjustments. Templates included for mortising 3 1/2 and 4-in. butt hinges, face plates and strikeplates on 6-ft., 8-in. wood and custom doors.

**B. Empire Layout Level.** This long level extends from 6-ft., 6-in. all the way to 10 feet! Aluminum slide and spring loaded endplate lock level into position. Use for setting steel studs. Vials: 4 plumb and 1 level. \$10 Monthly.†



Warranted 4

C. Heavy-Duty Aluminum Levels. Made of solid I-beam construction. Special pitch vial reads from level to 1/2-in. per foot pitch in 1/8-in. increments. 24 and 48-in. lengths have rugged ABS panels to absorb shocks and top read window that simplifies tool use. Models 39865 and 39866 are warranted by Sears.*

Vials	Vials	Vials	Catalog	WL,	Price
plumb	level	pitch	Number	lbs.	
Craftsn	nan 24-li	n. level. V	groove edge	for use of	n pipe.
1	1	1	39865	1.35	\$17.99
Craftsn	nan 48-li	n. Level. \	groove edge	for use o	n pipe.
2	1	1	39866	2.44	26.99
Empire	brand.	72-in. Lev	el.		
3	2	_	39912	5.25	59.99
Empire	brand.	96-in. Lev	el.	-	
2	1		39969	6.89	79.99

E. Craftsman 9-Inch Magnetic Torpedo Level. Has V-groove working edge. Top read window. Three vials: 1 plumb, 1 level and one 45°.

F. Empire Magnum™ Aluminum Reinforced Polycast™ Level. Will never warp. Features full-sized handholes. The exclusive 2-in. long level vial offers easy reading and controlled bubble movement. Use for carpentry or mortar work.

24-Inch Level. 3-vials: 2 plumb and 1 level.

G. Velander Levels by Peerless*. Flat brass edges help resist warping; add strength and rigidity to work edge. Mahogany is twice-sealed for weather protection. Handholds for easy use.

**24-Inch Level.** 6 vials: 2 level and 4 plumb. **39878**—Wt. 2.94 lbs. **\$37.99 48-Inch Level.** 8 vials: 4 level and 4 plumb. **39879**—Wt. 4.35 lbs. **\$49.99** 





- Performs material estimates and construction calculations with speed and accuracy
- Pocket-sized for on-site convenience
- Comes complete with 14 ready-to-run programs
- · Allows you to make on-the-spot bids

H. Contractor's Pocket Calculation System. User-friendly and requires no previous computer system experience. Delivers accurate material quantity and measurement calculations. The computer will ask you the required questions and you simply press in the requested information. Pre-programmed for a wide range of estimating situations including excavation, washed gravel, footing concrete, round piers, diagonal measure, masonry block, brick, bankrun gravel, slab concrete, grades, concrete curb, cut/fill, asphalt paving and loan payment calculations. Excellent tool for controlling both material and labor costs. \$10 Monthly.†

#### PLANES

- · Smooth planes for general purpose and finishing work
- · Jack planes for trimming wood to correct size
- · Block planes for trimming end grain
- · Rabbet planes for groove joints

J. Sears Smooth No. 4 Bench Plane. For all-purpose planing. 9 3/4-in. long. 2-in. wide steel cutter. Imported.

K. Sears Bench Plane. Fully machined mouth, frog, and seat. 2-in. wide cutter.

Smooth #4, 93/4-in, long.

Jack #5, 14-in. long. 37165—Wr. 4.69 lbs. \$49.99

2-Inch Wide Blade. For (J) and (K).

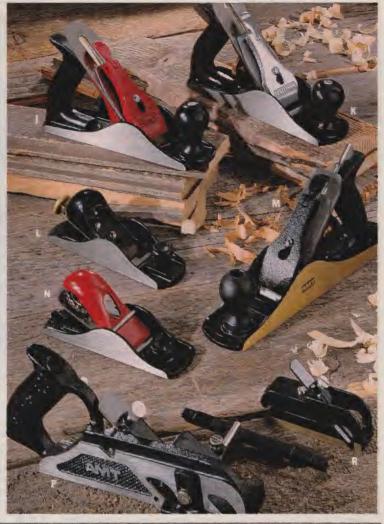
**L. Sears Block Plane.** Cutter sits at 21° angle. Cutter adjustable for alignment and depth of cut. 7-in. long with 1 5/8-in. steel blade. Imported.

**M. Bench Plane.** Solid brass sole plate, body with adjustable frog. Cup or chip breaker holds blade. Depth, side adjustable. Sole plate is 2 1/4Wx11 1/2-in. long. Imported.

N. Sears Block Plane. 65/8 in. long with 15/8-in. steel cutter. Imported.

P. 19th Century Model Rabbet Plane. One-piece cast-iron body and handle. Adjustable fence, blade can be positioned for bull nose or standard rabbet planing up to 1 1/2-in. wide. Adjustable depth stop. Side is 8 1/4-in. with 1 1/2-in. wide blade. Imported.

R. Bull Nose Rabbet Plane. Solid brass sole plate, body. 4x1 1/8-in. plane, blade near tool front. 44° cutting, 20° clearance angle. Imported.



#### ELECTRA LEVEL PROTM



5. Zircon° Electra Level Pro. The only leveling device capable of blind leveling, even around corners because it uses the basic principle of water leveling. Lets one person find reference level line up to 100 feet away with an accuracy of ±1/16 inch. When level, a buzzer sounds. Perfect for erecting fences, decks, suspended ceilings, cabinets and drainage pipe. Includes 50 feet of tubing. Uses one 9-volt battery (nor included).

39952-Wt. 2.50 lbs. .......

SQUARES AND T-BEVEL



T. Craftsman Rafter Square. Allows fast and accurate marking of 45° and 90° angles across boards or rafters. Use as a saw guide, protractor or measuring device. Cuts any angle and cuts straight when used with electric or hand saw. Uses inch rise and roof pitch to layout common rafters, jack rafters, hip or valley rafters. USA-made.° 39599—Wt. 0.60 lb. \$4.99

**U. Craftsman Drywall Paneling T-Square.** Die-cast aluminum head with 48-in. beveled aluminum blade. T-head adjusts to fit 48, 42, 36, 30 or 24-in. from end of blade. Warranted.*

V. Sears T-Bevel. Features a straight handle with recessed grip. 8-in. plated steel blade can be adjusted to any angle and used on either side.

**W. Craftsman Combination Square.** 16-in. blade. Graduated in eighths and sixteenths of an inch. Angle-finding rotating vial. Warranted.*

12-Inch Blade (not shown). Graduated in eighths and sixteenths of an inch. Satin steel finish. Warranted.*

X. Sears Try-Square. Plated 8-in. steel blade with recessed 1/8-in. graduations permanently molded into a rugged Polycast™ handle with top-read window. Acrylic level vial.

## CRAFTSMAN®, PONY®, JORGENSEN, QUICK GRIP®

#### THE WIDEST SELECTION FROM SEARS





A. New! Double Shop Stop Clamp. Permits quick, accurate, and repeatable gauging of the workpiece. Use for making dado type cuts on your radial saw (without a dado head), multiple drilling of two holes that require a precise relationship, relating two positions of the workpiece on any machine on a repeatable basis; or stopping against more than one point on a workpiece. Maximum clamping width 1 1/2-in.; overall length 6-in.; 2-in. high; 2-in. wide; stop extension up to 4 1/2-inches.

B. Craftsman Adjustable Gluing Clamps. Kiln-dried hardwood with zinc-coated double lead. Acme threaded rods. Warranted.*

Opens to, in.	Catalog No.	Wt., Ibs.	Price
2 1/2	65961	1.10	\$9.49
4 1/2	65962	1.40	10.99
6 1/2	65963	2.30	12.99
8 1/2	65964	2.90	14.99
10 1/2	65965	4.25	21.99

C. New! Pony 90° Corner Clamp. Clamps miter or butt joints at 90° and holds work pieces up to 3 in. thick. Countersunk holes for benchtop mounting. Die-cast aluminum. 31521—Wt 0.63 lb. \$5.49

**D. NEW! Pony Corner and Splicing Clamp.** Clamps miter or butt joints at any angle—0° to 180°. Useful for making all types of frames, repairing windows and doors, and splicing molding and trim. Countersunk holes for benchtop mounting. Holds work up to 3 inches thick. Die-cast aluminum. Made in USA.

E. Sears 4-Corner Framing Clamp Kit. Clamps rectangular frames up to 48-in. square. Ideal for picture framing. Kit includes eight 1/4-in. standard steel threaded rods; four Lexan corners with 1x1 1/4-in. clamping face; four plated-zinc alloy thumbnuts; four steel couplers. Made in USA.





**F. Craftsman "C" Clamps.** Ductile iron frame. Self-adjusting swivel head. Warranted.*

Opens	Throat	Catalog	Wt.,	Price
to, in.	depth, in.	No.	lbs.	
4	2	66724	1.60	\$3.99
5	2 1/2	66725	2.10	5.49
6	23/4	66726	2.50	6.49
8	3 1/4	66728	4.60	9.99

G. Jorgensen "C" Clamps. For regular-duty industrial service. Deepthroat design with high strength to weight ratio. Perlitic iron frames; black baked enamel finish. Square thread screws assure durability. Made in USA.

Opens	Throat	Catalog	Wt.,	Price
to, in.	depth, in.	No.	lbs.	
3	2 1/4	66754	2.31	\$9,99
4	2 1/2	66755	3.13	12.49
6	3 1/4	66756	4.25	16.49
8	3 3/4	66757	6.25	22.99
10	4	66758	9.00	31.99
12	4 1/4	66759	10.63	38.99

H. Craftsman Quick-Closing Clamps. Ideal for resetting brake caliper. Positive trigger-action. Extra throat depth. Ductile iron frame. Warranted.*

**4-in. clamp. 65931—**Wt. 2.25 lbs. ......**\$11.99 6-in. clamp. 65932—**Wt. 3.50 lbs. ....**\$13.99** 

K. Pony Band Clamp. Applies clamping pressure around any shape. Includes 4 steel corners for use in picture framing and to protect the 15-ft.x1-in. nylon band. Steel wrench furnished to apply final tightening. Made in USA.

#### BAR AND PIPE CLAMPS



L. Craftsman Light-Duty Bar Clamps. Steel clutch discs hold anywhere along bar. 2 1/2-in. reach; durable steel and iron construction; hardwood handle. Warranted.* Made in USA.

Opens to, in.	Catalog No.	Wt., Ibs.	Price
6	65991	1.25	\$6.99
12	66767	1.69	7.99
18	65992	2.00	8.99
24	66768	2.31	10.99
36	66769	2.88	11.99

M. Jorgensen Aluminum Bar Clamps. Combine great strength with the advantage of light weight. Ideal for fine woodworking. 1,500 lb. load limit; 5/8-in. reach.

Opens	Catalog	Wt.,	Price
to, in.	No.	lbs.	
24	66736	2.50	\$17.99
36	66737	3.00	19.99
48	66738	3.50	21.99
72	66739	4.10	25.99

N. Jorgensen Steel I-Bar Clamps. For heavy-duty work. All steel and iron design for extra-strong clamping. 6,800 lb. load limit; 2-in. reach; 1 3/4-in. wide face. Made in USA.

Opens	Catalog	Wt.,	Price	
to, in.	No.	lbs.		
24	66771	7.75	\$21.99	
36	66772	9.25	22.99	
48	66773	10.44	26.99	
72	66774	13.63	29.99	

P. Pony Pipe Saddles. For 1/2-in. and 3/4-in. pipe clamps and fixtures. Accessory stands act as clamp holders to create instant workbench surfaces. Mounted saddles leave hands free for easy work positioning, finishing, etc. Aluminum alloy. One set, 4 pieces. Made in USA.

31504—Wt. 3.06 lbs. ...... \$8.95

R. Pony Veneer Press Screws.

S and T. Craftsman Pipe Clamps.

For use with threaded black pipe for extra long work pieces. Smooth jaw faces help protect wood. Warranted.*

X. Stand-Up Clamp Pads Designed to fit any standard clamp fixture used on 3/4-in. pipe. Protects the workpiece while holding the clamp upright, enabling hands-free loading of material. Effectively replaces wood blocks, pads and pipe saddles.

## QUALITY CLAMP SETS AND ACCESSORIES

#### NEWEST, MOST VERSATILE - QUICK GRIP* CLAMPS

A. Quick-Grip Bar Clamps. The one-handed bar clamp.

Catalog No.	Size, in.	Wt, lbs.	Price
31530	6	1.69	\$13.99
31531	12	2.00	15.99
31532	18	2.25	19.99
31533	24	2.56	20.99
31534	36	3.19	22.99

Quick-Grip Bar Clamp Set (not shown). Contains two 6-in. Bar Clamps.

31548-Wt. 3.10 lbs. .... 519.99

Quick-Grip Bar Clamp Set (not shown). Contains two 18-in, Bar Clamps,

31549-Wt. 5.40 lbs. ....

B. Quick Grip Mini Bar Clamps. Similar to (A). Ideal for hobbies and intricate work. Available as single tools or in two-packs.

Catalog No.	Size	Wt, Ibs.	Price
31543	6 in.	0.69	\$9.99
31545	12 in.	0.83	12.99
31538	6 in.—2 pack	1.75	17.99
31546	12 in.—2 pack	1.8	24.99

C. Quick-Grip Spring Clamps. Lightweight, strong. resin material with removable soft pads.

Catalog No.	Size, in.	Wt, lbs.	Price
65956	1	0.17	\$1.79
65957	2	0.25	2.49
65958	3	0.40	4.99

6-Piece Quick-Grip Spring Clamp Set (not shown). Contains two 1-in. Spring Clamps, two 2-in. Spring Clamps and two 3-in. Spring Clamps.

65953-Wt. 2.60 lbs. .. \$17.99

D. Quick-Grip Spreader. Ideal for cabinet-making, woodworking and furniture restoration. Allows loosening of glued joints.

31542-Wt. 2.06 lbs. \$19.99



E. Quick-Grip Hold-Down Clamp. Mounts to any stationary or portable workbench for quick, secure clamping. Requires 3/4-in. knockout.

31536-Wt. 3 lbs. .....

Quick-Grip Hold-Down Mounting Kit (not shown). For additional locations on workbench, work surfaces. Requires a 3/4-in, knockout for mounting. 31558-Wt. 0.48 lb. ... \$5.99

F. Quick-Grip 7-Piece Clamping Kit. Contains one 6-in. Bar Clamp, two regular pads, two full-face pads, one corner bracket and one corner pad. 31537-Wt. 2.27 lbs. .....

Quick-Grip 4-Piece Bar Clamp Accessory Kit (not shown). Contains one corner bracket, one corner pad and two full-face pads. See (F) for accessories. 31544--Wt. 0.48 lb. .... \$6.99

Quick-Grip Accessories (not shown). Choose from regular pads or full-face pads. Set of four. See (F). 31556-Regular, Wt. 0.16 lb.

31557-Mini; Wt. 0.07 lbs. ..... ....\$3.99



K. 24-Piece Pro Set. Our most complete bar clamp and "C" clamp set available. Ideal for woodworking and do-it-yourself projectsgreat value. Includes six "C" clamps (two each: 1, 2 and 3-in. opening capacities); six steel bar clamps (two each: 6, 12 and 24-in. opening capacities); four aluminum bar clamps (two each: 36 and 48-in. opening capacities); eight clamp pads. Made in USA.

66753-Wt. 35 lbs. .... \$132.99



L. Craftsman 8-Piece Clamp Set. Includes two each: 1-in. spring clamp, 3/4-in. ductile iron pipe clamps, 3-in. ductile iron "C" clamps, 4-in. "C" clamps. Warranted *

65993-Wt. 9.50 lbs. ...

M. 6-Piece Deep-Reach "C" Clamp Set. Features light-duty, ductile frames with bright-plated hardware.

Includes two of each: 1x3, 2x3 1/2 and 3x4 1/2-in. sizes. Made in USA.

66752-Wt. 4.50 lbs. ....

N. Craftsman 6-Piece Spring Clamp Set.

Includes two each: 1, 2, and 3-in. opening sizes. Polyvinyl protected handles and tips. Imported. Warranted.º 65949—Wt. 2.25 lbs. .....

\$9.99

## CRAFTSMAN® GARAGE DOOR OPENERS

NOW WITH SAFETY SENSORS

reversing sensor that will reverse the direction of the door before

garage door openers all feature: 3-function transmitters that allow

it makes contact with an obstruction. In addition, Craftsman

you to operate both the garage door and optional lighting

controls from the comfort and security of your car, a virtually

unbreakable factory preset private security code, a 4 1/2 minute



which allows you to

exit a lighted garage,

and an emergency release which allows manual operation of

restored. Heavy duty gear-chain cable drive mechanism. Meets all

door during a power failure and reconnects when power is

UL325 and all ANSI standards. Imported. Warranted.*

A. SEARS BEST 1/2-HP GARAGE DOOR OPENER

- · Safety sensor with infrared beam causes door to reverse before making contact with an obstruction
- · Vacation security switch locks out all radio signals when you're away for long periods
- · Work light makes working in the garage easier



(A) Sears Best (B) Sears Better (C) Sears Good Feature 1/2-HP 1/3-HP • Transmitter • Two 3-function thin lines · One 3-function thin line • One 3-function thin line · Opens garage door · Transmitter code • Transmitter code · Transmitter code from convenience of car setting automatically setting automatically setting automatically · Controls interior sets the same code sets the same code sets the same code and exterior lights in the garage in the garage in the garage (sold separately) door opener door opener door opener Wall Control Panel Deluxe lighted console Lighted console Bell push button Work Light Switch For manual use of lights N/A N/A Vacation/Security Switch Disables radio controls N/A N/A Lights. Give illumination for Two total, one light on each One light on front of head One light on front of head safe entry into garage side of head Warranty Limited 5 year Limited 5 year Limited 3 year 53525 53425 53325 Catalog Number 48 lbs 48 lbs 48 lbs Weight \$139.99 \$199.99 \$159.99 Price





D. Wireless Touch Code Transmitter. Provides convenient access to garage without carrying keys or a transmitter. Choose your own easily changeable 4 digit code. Can only be used with Sears 53000 openers. Imported. 53776-Wt. 0.81 lb. ..... \$37.99



E. Emergency Release. For garages without an entry door. Allows opening of garage door from outside during power failures. Imported. 53702-

openers. Imported. 53759-Wt. 0.19 lb. Wt. 0.44 lb...\$19.99 garage door

**Customer-Set** Mini 3-**Function** Transmitter. Can be used with opener/light control

\$27.99

F. Factory-Set Mini 3-Function

Works with all 53000 SRT Series

Pocket/Purse Size Transmitter.

receivers. Imported.

53758-Wt. 0.13 lb.

G. 3-Function Transmitter. Perfect for two-car families. Use with 5300 Series garage door openers. Imported.

53778-Wt. 0.31 lb.... .\$29.99 Pre-set 3-Function Transmitter.

Same as above except works with 53000 SRT series garage door openers. Imported. 53779-Wt. 0.31 lb.. \$29.99

## SPRAY GUNS

#### FOR PAINTING AND REFINISHING



A. Craftsman* High Performance Spray Gun. This spray gun is designed for professional automotive and other refinishing jobs. It handles both fast-drying and medium paints. Spray pattern adjusts from round to oval shape. Non-bleeder, siphon feed. External mix. Includes 1-quart drip-free quickrelease cup, spray cap and tip. Requires 8.3 SCFM at 40 PSI. See Spray Gun Terms Note below. Warranted.*

15515-Wt. 2.19 lbs. ...

Spray Gun Terms Note: Bleeder-type guns are for use with compressors without regulated air pressure. Use non-bleeder guns with tank-type models regulated to maintain constant pressures. Press-feed guns for heavy paints and latex. Siphon-feed gun for light-bodied enamels, lacquers, stains, varnishes. Internal mix delivers less overspray and needs less air volume than external mix; not recommended for fast drying paints or high-quality finishes.

Air Compressors are sold on pages 70-73.

SCFM: Standard Cubic feet/minute PSI: Pounds per square inch



B. General-Duty Craftsman Spray Gun. Bridges the gap between a full-size spray unit and an airbrush. Pattern adjusts from fan spray for flat, wide surfaces to round sprays for small irregular work. Non-bleeder siphon feed, external mix. Includes 8-ounce cam-lock cup. Requires minimum 2.5 SCFM at 30 PSI. See Spray Gun Terms Note below. Warranted.*

C. Medium-Duty Craftsman Spray Gun. Perfect for most jobs including auto repainting. Use with all types of fast-drying paints. Spray pattern adjusts from round to oval so you can refinish a variety of surfaces. Non-bleeder. Pressure/siphon feed. Internal, external mix. 1-quart cup, 2 spray caps and tip. Requires 5.0 SCFM at 40 PSI. See Spray Gun Terms Note below. Warranted.*

D. Light Duty Spray Gun.

Makes refinishing small jobs easy. Great for spraying wood finishes, crafts, bikes, more. Use with all types of paints and finishing products. Adjustable fluid control. Bleeder-type. External mix. 1-qt. aluminum cup with spray cap. Requires minimum 1/2-HP compressor delivering 1.5 SCFM at 40 PSL Imported. See Spray Gun Terms Note below. Warranted.*

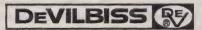


PROFESSIONAL SPRAY GUN

- The industry standard for high-volume performance refinishing...JGA rated
- · Precision air and fluid adjustments for use with lacquers, acrylics, primers, and automotive metallics

E. Professional Spray Gun. Forged aluminum body combines rugged durability with lightweight construction. Large fluid passages provide improved air flow and atomizations when spraying heavier material. Easier maintenance reduces down time. Non-bleeder siphon feed. Requires 9.0 SCFM at 40 PSI. Includes 1-qt. capacity quick-release cup with unique 2-position valve for either drip-free or conventional open-mode spraying. See Spray Gun Terms Note at left. Warranted.*

15518-Wt. 3.00 lbs. ..... \$149.99



## CRAFTSMAN® COMPACT AND PERM-LUBED

EASY TO TRANSPORT, CONVENIENT TO USE





C. Craftsman 1 1/2-HP 12-Gallon Compressor. Improved compressor features a re-designed shroud cover, pump housing, and piston. Lower-impact valve design reduces operating noises and decreases wear for extended valve life. Oil-free pump means oil is never needed, and protective shroud covers heat-producing parts and protects regulator and gauges. Delivers 4.7 SCFM at 40 PSI; 3.3 SCFM at 90 PSI (125 PSI max); operates most air tools on an intermittent basis. Completely assembled except wheels and handle. Includes 15 ft. of 1/4-in. diameter air hose, and tire chuck UL listed, 120 volt, AC. Meets ASME requirements. See Air Compressor Facts Note on page 72, 27Lx14Wx28in, high. \$10 Monthly.† Warranted.*

15561N-Wt. 95 lbs.

\$189 99

- · New, tangle-free handy cord wrap
- 1 1/2-HP "Universal" motor
- Improved low-voltage operation
- 15 feet of 1/4-inch diameter hose

A. Craftsman 1 1/2-HP Hand-Held Air Compressor with In-Line Pressure Regulator. Efficient, lightweight 1 1/2-HP motor gives you power wherever you need it. In-line pressure regulator lets you adjust pressure at the end of the hose instead of at the compressor. Universal motor. with its higher starting torque, offers improved operation in low-voltage conditions. Delivers 4.5 SCFM at 40 PSI; 3.2 SCFM at 90 PSI (125 PSI max) for quicker inflation and intermittent use of some air tools. Includes 6-ft. cord with cord wrap and 15-ft, air hose with air chuck, 110 to 120-volt, AC, UL listed. See Air Compressor Facts Note on page 72. Warranted.*

15036-Wt. 14 lbs.



B. Sears Inflator/Compressor.-Delivers 1.0 SCFM at 30 PSI. Compact unit operates up to five times faster than 12-volt models. Fills bike tires in seconds and HR78-15 car tires in 2.3 minutes. Maintenance-free Teflon®-coated piston seal for long life. Built-in pressure gauge. Includes 8-ft. hose, universal air chuck, inflation nozzles. UL listed. 6-ft. cord. See Air Compressor Facts Note on page 72. Warranted.* 15025-Wt. 5.80 lbs. .

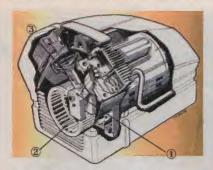


D. High Air Flow Attachment. Increases air flow up to ten times faster than inflator alone, allowing for quick, easy inflation and deflation. Fits (B) above and 120-volt inflators. Also comes with three nozzle attachments to fit a variety of inflating needs. Made of impact-resistant plastic, 16035-Wt. 0.19 lb. ......

Warranted by Scars, for free copy see page 76A.
 † On SearsCharge or SearsCharge PLUS, see page 76B.
 ◆ See "N" suffix note on page 76B.

## AIR COMPRESSORS

#### FOR OUTSTANDING POWER AND RELIABILITY



- 1 V-type pump-smoother operation.
- 2 Large blower fan and air-ducting shroud.
- 3 Patented piston design.



E. NEW! 6-HP, 60-Gallon High-Output Compressor. This high-power, heavy-duty compressor has the highest output of any single-stage compressor Sears sells, with plenty of reserve capacity to operate continuous-run air tools such as sanders. 6-HP motor drives oil-free pump directly for fewer moving parts and greater reliability. Large internal shrouded fan helps lower operating temperature. Delivers 15.0 SCFM at 90 PSI (125 PSI max). ASMEcoded tank. 240-volt,

20-amp circuit required. UL listed. Meets all safety standards. 26Lx24Wx75-in. high. See Air Compressor Facts Note on page 72. Warranted.* \$10 monthly†◆ 15281N-Wt. 220 lbs. ..... ....5479.99 New "Twin-V" oil-free design—the most advanced model available today! (E&F)



- · Single-stage compressors have direct-drive motors and oil-free pumps
- · No belts to adjust
- · No pump maintenance needed

F. NEW! 6-HP, 33-Gallon Portable Compressor. Has all the reserve needed to continuously operate almost any air tool Sears sells (except some sanders). Single stage 2-cylinder pump with dual counterweights for smooth, quiet operation, while large internal fan keeps moving parts cool. Delivers 15.0 SCFM at 40 PSI; 11.5 SCFM at 90 PSI (125 PSI maximum). 240-volt only 10-in. diameter wheels. Completely assembled, except wheels and handle. 39Lx17Wx34-in. high. See Air Compressor Facts Note on page 72. Warranted.* \$13 monthly†.

15293N-Wt. 155 lbs. ....

# PORTABLE AIR COMPRESSORS



G and H. NEW! Single-cylinder compressors feature advanced technology in pistons, cylinder, valves, heads, and crankshaft plus an extra-large squirrel cage fan for smoother, cooler running. Permanently lubricated so oiling is unnecessary. Protective shroud covers heat-producing parts. Include 15-ft. of 1/4-in. diameter air hose and tire chuck. Completely assembled, except wheels and handle. Large, easy-to-read gauges. UL-listed, AC. Meet ASME requirements. See Air Compressor Facts Note on page 72. Warranted.*

G. 3 1/2-HP 15-Gallon Compressor. Great for use around the home or garage. Delivers 8.5 SCFM at 40 PSI; 6.8 SCFM at 90 PSI (125 PSI max). Operates many air tools on a continuous basis. Dual-voltage direct-drive motor runs on 110/120-volt household current with conversion ability to 240 volts. 8-in. diameter wheels. 33Lx15Wx18-in. high.\$13 monthly†.◆

15291N-Wt. 110 lbs. ....

H. 4-HP 25-Gallon Heavy-Duty Compressor. Delivers 9.0 SCFM at 40 PSI; 7.0 SCFM at 90 PSI (125 PSI max). Operates most air tools with ease. Dual-voltage direct-drive motor can run on standard 110/120-volt household current with conversion ability to 240 volts, 10-in, diameter wheels, 40Lx16Wx31-in, high. \$13 monthly !. •

15292N-Wt. 130 lbs. .....

## CRAFTSMAN® PORTABLE AND INDUSTRIAL

Use our portable compressors to run our buffers and most air tools.





The air power of our 3 1/2 and 5-HP oil-lube compressors is a force to be reckoned with.

A. Craftsman Oil-Lubed Compressors. Cast-aluminum head and deep fins offer cooler operation; cast-iron cylinder sleeves add durability and long life. Computer-designed crankshaft reduces noise and vibration. Easy-access air-intake filter allows fast and simple replacement. Belt guard helps protect operator. 5-HP model operates most air tools. 125 PSI maximum. Units require oil for operation (see B at left) and have 8-in. diameter wheels (10-in. on 17695N) and 7/8-in. diameter pull handles. Both are equipped with 1 1/2-in. diameter gauge and outlet valve (except 17695N has gauge and pressure regulator). Units come with 15-ft., 1/4-in. diameter air hose and air chuck. 3 1/2-HP unit is 120 volt convertible to 240 volts; 5-HP unit is 240 volts. Meets ASME requirements. See our Air Compressor Facts Note below. Warranted.* ◆

	SCFM at						
HP	40 PSI	90 PSI	Tank, gallons	LxWxH, inches	Catalog Number	Wt., lbs.	Price
3 1/2	8.8	7.0	15	37x16x28	17643N	126	\$384.99
5	12.0	10.0	30	41x21x23	17695N	154	479.99



## CATALOG EXCLUSIVE

Combine performance and portability, delivering top air volume output, without electrical outlets or cumbersome cords.

C. Craftsman Heavy-Duty Compressor. Strong enough to handle your heavier jobs, this 5-HP, 20-gallon unit operates at 12.0 SCFM at 40 PSI, 10.0 SCFM at 90 PSI (maximum 110 PSI). Powered by a 4-cycle gasoline engine with recoil start, throttle control, belt and pulley guard, and 3-quart fuel tank shut-off valve. Meets ASME requirements. Comes with 15-ft., 1/4-in. diameter air hose and air chuck. Mounts on trucks or converts easily to stationary operation. 8-in. diameter wheels. 40x20x30-in. high. Operates most air tools sold in this catalog. Before ordering, see Air Compressor Facts Note below. Warranted.* \$14 Monthly.↑◆

D. DeVilbiss Proair II. This 11-HP, 30-gallon compressor is ideal for body shops, farms and schools, and is designed for convenient mounting on trucks. Delivers up to 18.0 SCFM at 100 PSI; maximum 175 PSI. Die-cast aluminum block and head, with cast-iron cylinder sleeves for extended service. Heavy-duty crankshaft ball bearings ensure smooth running. Deep-finned, cast aluminum cylinder head improves cooling. Replaceable connecting rod bearings. Combination 12-volt starter/alternator. Push-button start. Can be wired to independent or vehicle battery. 39x20x33-in. high. Operates all air tools sold in this catalog. See Air Compressor Facts Note below before ordering. Warranted by manufacturer.* \$36 Monthly.†

17519N-Wt. 315 lbs.....

...\$1699.99

Air Compressor Facts Note: Air delivery is measured by Standard Cubic Feet per Minute (SCFM) at Pounds per Square Inch (PSI). SCFM: Air volume output. A higher SCFM allows more paint to be sprayed in a given time and increases the number of tools that can be operated by the compressor. PSI: Air pressure output of the compressor. Higher PSI allows a heavier body paint to be sprayed and more effective operation of many air tools. Warning: Use of extension cords can cause motor overheating and failure to start. Try our air hoses instead. ASME: American Society of Mechanical Engineers.

• See "N" Suffix note on page 76B.

## AIR COMPRESSORS



**NEW AT SEARS!** These Craftsman oil-free industrial air compressors run cooler, quieter and longer than most consumer models.

**E and F.** Our new oil-free air compressors run cooler and last longer because they operate at half the rpm levels of most models! Their 1,725 rpm pumps also run at lower noise levels, making them perfect for indoor job site or commercial use. Both deliver 4.7 SCFM at 40 PSI and 3.3 SCFM at 90 PSI (120 PSI maximum working pressure) and operate on 120 volts. Operate all Craftsman air staplers and nailers. Units come with a 25-ft., 5/16-in. air hose and a tire chuck. Meet ASME requirements. UL-listed. See Air Compressor Facts Note on opposite page, bottom. Warranted.*

**G and H.** Heavy-duty two-stage air compressors are more efficient, run cooler and last longer than single-stage units. First stage: the large cylinder compresses intake air to approximately 40 PSI. Second stage: compressed air is discharged through an intercooler to dissipate heat, and into the smaller cylinder which compresses air to 150 PSI for 60-gallon units or 175 PSI for 80-gallon units. Air then passes into storage tank. Cast-iron cylinder sleeves for durability. Compressors operate on 240-volt, 60-Hz AC. Meet ASME requirements. See Air Compressor Facts Note on opposite page. Warranted.*



G. 5-HP, 60-Gallon Compressor. Delivers 12.0 SCFM at 40 PSI; 11.5 SCFM at 90 PSI (150 PSI maximum). Aluminum pump dissipates heat. Other features include pressure gauge, no-load start pressure switch. Oil-level sight glass, and a wire belt guard for better ventilation. Unit is 29x26x77-in. high and requires 20-amp circuit breaker or slow-blow fuse. \$19 Monthly, †◆
17650N—Wt. 268 lbs. \$899.99

H. CATALOG EXCLUSIVE! 5-HP, 80-Gallon Horizontal Tank Compressors.

At 175 PSI, the tanks of these compressors hold 1.5 times more air than 60-gallon units do at 150 PSI. All deliver 15.5 SCFM at 175 PSI. For higher SCFM, use lower PSI. Pumps have die-cast aluminum head with deep fins for improved cooling. Ball bearings on crankshaft. Rod bearing inserts. Belt and pulley guard help protect operator. Splash lubrication allows positive flow of oil. Pressure switch for pilot control of magnetic starter. Units include pressure gauge, check valve, safety relief and shut-off valves with 3/4-in. NPT male connection. Magnetic starter (not included) required for operation—consult electrical contractor for local wiring and electrical codes that may affect purchase and installation. Check with local power company before ordering. Units use up to 6,000 watts at maximum pressure. 64Lx20Wx41-in. high. 1-Phase Compressor. \$25 Monthly.†

**17735N**—Wt. 390 lbs. **\$1199.99**3-Phase Compressor. \$23 Monthly.†◆ **17745N**—Wt. 418 lbs. **\$1099.99** 

**5-HP, 80 Gallon Vertical Compressor** (not shown). Same as (H) above, except with vertical tank. 29Wx24Lx67-in. high.

1-Phase Compressor, \$25 Monthly.†*

17715N—Wt. 407 lbs. \$1199.99 3-Phase Compressor. \$23 Monthly.†◆

J. Commercial/Industrial Single Stage Air Compressor. Designed for permanent installation. Features our exclusive Craftsman pump built of die-cast aluminum with cast-iron cylinder sleeves for long life. Forced air cooling system with aluminum fins. Crankshaft needle bearings reduce vibration and wear. Delivers 12.5 SCFM at 40 PSI; 10.2 SCFM at 90 PSI (125 PSI maximum). Also has pressure gauge and no-load start pressure switch. Belt-guard helps protect operator. 240-volt, 20-amp circuit required. Single-phase pump. Requires oil for operation. Meets ASME requirements. 29Wx26Lx77-in. high. See Air Compressor Fact Notes on opposite page, bottom. Warranted.* \$13 Monthly.†*

# PROFESSIONAL AIR TOOLS BY INGERSOLL-RAND®

### **HEAVY-DUTY POWER AND LIGHTWEIGHT CONSTRUCTION**

### IMPACT WRENCHES

IR 223



regulator matches speed and power to the job. Averages 4.0 SCFM at 90 PSI. Singlehanded forward and reverse operations. Oil bath lubrication. Variable speed trigger. Imported. Warranted.*

18848-Wt. 5.81 lbs. \$79.99





H. Standard-Duty 1/4-Inch Stubby Ratchet. Only 6 1/2-in. long to fit where other ratchets won't. Delivers 5-20 lbs. torque, 20 lbs. max. Variable speed throttle. 200 rpm free speed. Averages 2.5 SCFM at 90 PSI, Imported, Warranted,* See SCFM rating note below.

18861—Wt. 1.25 lbs. ......\$79.99

HAMMERS, DRILL, AND SAW

IR 121K

J. 3/8-Inch Heavy-Duty Ratchet Wrench, Ball and needle bearing construction for long service life. Durable ratchet head provides up to 50 ft./lbs. of torque. Variable speed throttle provides good control of tool speed. 150 rpm free speed. Averages 4.0 SCFM at 90 PSI. Imported. Warranted.*

18855-Wt. 2.63 lbs. \$79.99

K. Super-Duty Hammer Kit. Professional touch trigger. 1-piece alloy barrel. 3,000 blows

per minute provides heavy-duty power. 5-piece chisel kit in plastic pouch includes 1 of each of

\$104.99

IR 7802

the following: edging tool, straight chisel, cutting chisel, punch and tail pipe cutter. All chisels have 0.401-in, shank diameter.

Averages 3.0 SCFM at 90 PSI. Imported. Warranted.*

18857-Wt. 4.16 lbs......

L. 3/8-Inch Heavy-Duty Drill. Variable speed throttle for ease

of starting holes. Gear reduction balances load on bearing and

gears to help prolong tool life. Positive trigger stop allows you

to match the maximum speed to the job. 2,100 rpm free

# C. 1/2-inch

Super-Duty Impact Wrench.

Extra large air motor delivers 40-350 ft./lbs. working torque. 500 max.

Twin hammer impact mechanism. Built-in power regulator. Free speed of 7,000 rpm. Variable speed trigger. Averages 5.4 SCFM at 90 PSI. Pressure-feed lube system, Warranted, \$10 Monthly, †



### D. 1/2-Inch Ultra-Duty Impact

18874-Wt. 6.25 lbs. .....

Wrench. Features 400 ft.-lbs. of forward and 600 ft. lbs. of reverse torque. One-hand forward/reverse. Four position power management. Made in USA. Warranted.* \$10



DIE GRINDERS

M. Heavy-Duty Reciprocating Saw. Cuts aluminum, sheet metal, plastic and fiberglass. Adjustable blade guide helps increase blade life. Features positive blade retention and includes 6 high-speed steel cutting blades and 2 hex wrenches. 9,000 strokes per minute. Averages 8.0 SCFM at 90 PSI. Imported. Warranted.* 18863-Wt. 1.63 lbs. ......\$94.99

IR 308

P. Heavy-Duty Air Die Grinder.

All ball bearing construction for longer life

accidental starts. Includes positive grip 1/4-

in. collet chuck and two collet wrenches.

25,000 rpm free speed. Averages 15 SCFM

and self-locking throttle lever to prevent



E. 3/4-Inch Super-Duty Impact Wrench. Features 900 ft.-lbs. of torque. Swivel inlet for ease of use. Four-position power management. Imported. Warranted.* \$13 Monthly.†



F. Heavy-Duty Dual Action Quiet Sander. Dual-action pad motion produces swirl-free

finishes. Balanced ball bearing construction. 10,000 rpm free speed. Built-in regulator for positive speed control. 6-in. diameter pad. Averages 4.0 SCFM at 90 PSI. Imported. Warranted *

18859—Wt. 4.63 lbs. .... \$59.99

G. Heavy-Duty Twin Piston Straight Line Sander. Twin piston prevents stalling and provides smooth, reliable power. 3,000 reciprocating 1-in. strokes per minute for fast and efficient performance. 2 3/4x17 1/2-in. pad. Automatic release

trigger with positive stop action. Quick action paper clamps. Averages 8.0 SCFM at 90 PSI. Imported. Warranted.*

18860-Wt. 7.31 lbs. \$104.99

> Warranted by Manufacturer, for free copy see page 76A. PSI≃Pounds per Square Inch. SCFM=Standard Cubic Feet per Minute.

18849-Wt. 1.31 lbs. ...... \$104.99

† On SearsCharge, see page 76B. NOTE: For continuous use, average SCFM rating will be significantly higher.

at 90 PSI. Imported. Warranted.* 18858—Wt. 1.69 lbs. ...... \$84.99

N. Heavy-Duty Air Angle Die

in confined areas. All ball bearing

Grinder. Compact design for working

construction for longer life. Self-locking

throttle prevents accidental starts. Positive

grip 1/4-in, collet chuck, Precision-milled

steel gears for durability. 16,000 rpm free

speed. Averages 3.0 SCFM at 90 PSI.

Imported, Warranted.*

# CRAFTSMAN® AIR DRIVE TOOLS

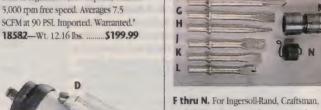
### SPEED AND DURABILITY FOR THE TOUGHEST JOBS

### IMPACT WRENCHES



Designed for heavy equipment maintenance and auto repairs. Features 25 to 400 ft./lbs. of working torque, a supported ring socket retainer and a built-in power regulator. Balanced for best power-to-weight ratio, 1,300 impacts/minute. 8,000 rpm free speed. Averages 4.0 SCFM at 90 PSI. Imported. Warranted.* °





and Chicago Pneumatic hammers with 0.401-in. openings. Made in USA.

IMPACT HAMMER

E. Short-Barrel Impact Hammer. Delivers 3,700 hammer

action blows per minute.

18897-Wt. 2.80 lbs. ....

universal joints, exhaust systems and more!

Averages 4.0 SCFM at 90 PSI. Made in USA.

Removes brake drums.

Warranted *

Item		Catalog Number	Wt., lb.	Price
(F)	Muffler Cutter	18681	0.38	\$8.99
(G)	3/4-inch Flat Chisel	18683	0.38	5.99
(H)	Tapered Punch	18684	0.38	5.99
(J)	Pipe/Panel Cutter	18682	0.38	7.99
(K)	Rivet Cutter	18685	0.38	5.99
(L)	Claw Ripper	18680	0.31	8.99
(M)	Posi-Lock Retainer	18690	0.75	29.99
(N)	Retainer Attachment	18691	0.19	3.99

# D. 3/8-Inch Square **Drive Butterfly** Impact Wench. Up to 75 ft./lbs. of torque.

Straight handle design. Swivel air inlet. Multi-torque speed regulator. 1,800-impacts/minute. 11,000 rpm free speed. Averages 2.5 SCFM at 90 PSI. Imported. Warranted.* 18844—Wt. 1.33 lbs. ..........547.99



P. Rotary Orbital Action Sander. Has built-in regulator. 10,000 rpm free speed, 6-inch sanding disc flexes at edges. Circular exhaust. Averages 4.0 SCFM at 90 PSI, Imported.

18978-Wt. 5 lbs. .. \$54.99



2,100 1-in. strokes per minute. Bottom exhaust. Averages 8.0 SCFM at 90 PSI. Imported.

Sandpaper Assortment (not shown). For (R) sander above. Package of 5 sheets, three 80-grit and two 40-grit.

18837-Wt. 0.25 lb. .....

# 18884--Wt. 5.80 lbs. ...... 359.99

C. 1/2-Inch

**Impact** 

Wrench.

**Square Drive** 

Features 25 to



225 ft./lbs. of working torque, plastic

scuff guard, built-in regulator, and

ring-type socket retainer. Reversible.

1,300 impacts per minute. 8,000 rpm

free speed, Averages 4.0 SCFM at 90

PSI. Imported. Warranted.*

S. High-Speed Cutter Tool. Designed for cutting fiberglass, sheet metal mufflers or bolts, this high-speed tool is great for tough cutting jobs. Features a no-load speed of 20,000 rpm and averages 4.0 SCFM at 90 PSI. Made in USA. Warranted.* 18880-Wr. 2 lbs. ..... \$49.99

Cut-Off Wheels. For above and 18891. 3-in. diameter. Package of 5. 18839-Wt. 0.30 lb. .....



T. 1/4-Inch Square Drive Die Grinder. Has no-load speed of 22,000 rpm. Heavy-duty grinder has tough ballbearing construction for long life. Built-in regulator and rear exhaust. Includes 2 collet wrenches. Averages 6.0 SCFM at 90 PSI. Imported. Warranted.*

18878-Wt. 1.88 lbs. .. 5-Piece Grinding Point Set. For (T) Die Grinder above.

18836-Wt. 0.35 lbs.

on 4-piece set. Includes (G), (H), (J), and (K). Separate prices total \$25.96. 18687-Wt. 1.50 lbs. .....Set \$16.96

# AIR DRILL

SAVE \$9



U. General Purpose 3/8-Inch Air Drill. Designed to meet your all-around drilling needs. Muffler in handle reduces noise and vents exhaust. Develops 2,200 rpm free speed and averages 4.0 SCFM at 90 PSL Imported. Warranted.*

\$59.99 18895-Wt. 2.40 lbs. .....

### SQUARE DRIVE RATCHETS



V. 3/8-Inch Square Drive Ratchet.

Has 10 to 45 ft./lbs. of working torque and a no-load speed 160 rpm. Special features include reversible ball-type socket retainer and finger-controlled throttle. Averages 4.0 SCFM at 90 PSI. Imported, Warranted.* 

W. 1/4-Inch Square Drive Mini-Ratchet. With 5 to 18 ft./lbs. of torque and a no-load speed of 150 rpm, this miniratchet features a lever throttle with full reverse and rear exhaust. Averages 3.0 SCFM at 90 PSI. Imported. Warranted.* 18845—Wt. 1.13 lbs. ..... 547.99

# PROFESSIONAL AIR TOOLS

### CHICAGO PNEUMATIC



A. NEW! 1/2-Inch Square Drive Impact Wrench. Stealth-Tac housing grips hand without feeling cold or slippery. Delivers 25-290 ft.-lbs. working torque. Maximum torque in forward is 385 ft.-lbs., 420 ft.-lbs. in reverse. Features advanced floating rotor and Dyna-Pact II impact mechanism. 1/4-in. NPT air inlet. Averages 4.0 SCFM at 90 PSI. Side exhaust. CP-747. Made in USA. 18869—Wt. 4.25 lbs...\$109.99

### B. Heavy-Duty 3/4-Inch Square Drive Wrench.

Designed for commercial work or heavy-duty industrial usc. Delivers 100-500 ft.-lbs. of torque, 700 ft.-lbs. maximum. 1/4-in. NPT air inlet. Averages 7.5 SCFM at 90 PSL CP-772. Warranted.* Imported. \$11 Monthly.†

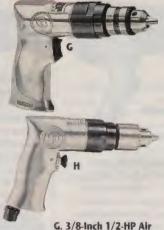
18959-Wt. 11.50 lbs. \$299.99

C. 3/8-Inch Square Drive Butterfly Wrench. 5-50 ft.-lbs. torque, 75 maximum. Rubber scuff guards on nose. Butterfly throttle controls speed and direction. 1/4-in. NPT air inlet. Averages 2.5 SCFM at 90 PSI.

CP-720. Warranted.* Imported. 1881—Wt. 2.50 lbs.......\$89.99

D. 1/2-Inch Square Drive Wrench. Delivers 25-280 ft.-lbs. torque, 375 maximum. Rubber scuff guard on nose helps protect workpiece. Averages 3.5 SCFM at 90 PSI. 1/4-in. NPT air inlet. CP-734. Warranted.* Imported. 18882—Wt. 5.40 lbs. ..... \$84.99

### AIR DRILLS



**Drill.** Develops a free speed of 2,400 rpm. Especially good for air-conditioner installation, engine work and auto body repair. 3/8-inch Jacobs chuck. Teasing throttle for precise control. Overall length is 7 inches. Averages 3.0 SCFM at 90 PSI. CP-785. Warranted.* Imported.

H. Heavy-Duty 3/8-Inch 1/2-HP Air Drill. Variable-speed reversible drill has free speed of 2,200 rpm. 3/8-in. Precision Jacobs chuck. Averages 4.0 SCFM at 90 PSI. CP-789. Warranted.' Imported. \$10 Monthly.† 18898—Wt 2.56 lbs. .......\$134.99

### IMPACT HAMMER



### CUTTER

18894-3.80 lbs.....



\$49.99

### INDUSTRIAL

STANLEY/BOSTITCH PNEUMATIC FASTENING TOOLS



L. NEW! Coil Roofing Nailer, Drives 3/4 to 1 3/4 in. standard full-size, full-head, zinc plated roofing nails with speed and efficiency. Magazine holds 120-nail coil—enough to nail down a bundle of shingles in a single loading! Adjusts for different length nails with a simple twist. Adjustable gauge for quick, accurate shingle placement. Operates over a wide range of pressures. Nails sold on PAGE 77. 1/4-NPT. Made in USA. Bostitch model number RN 45-1. Warranted.* \$16 Monthly.†



M. Framing Nailer, Advance-design hand grip allows complete control in all positions. Nail-nesting method eliminates tape fragments and other nailholder debris. Lightweight, heavy-duty magnesium alloy casting. Well-balanced for ease of use in tight spots. Steep pitch puts weight at point of impact. 1/4-in. NPT. Nails sold on PAGE 77. Bostitch model number N80S-1. Made in USA.

Warranted, * \$15 Monthly,†



N. Finish Nailer. Combines lightweight, good balance and angled magazine design for superior maneuverability and ease of use. Uses 1 1/4 to 2 1/2-in. nails. Exclusive Stanley-Bostitch Dial-a-DepthTM fastener control gives precise nail penetration regardless of airline pressure or wood type. Non-marring foot helps prevent scratches in finished or soft wood. Bostitch model number N60FN-2. Made in the USA. Warranted by manufacturer.*

**18987**—Wt. 4.13 lbs. .....**\$449.99** 



E. 3/8-Inch Square Drive Ratchet, Great for hard-toreach bolts. 10-50 ft.-lbs. of torque. Develops 150 rpm. Reversible. 1/4-in. NPT air inlet. Averages 4.0 SCFM at 90 PSI. CP-828. Warranted.* Imported. 18803—Wt. 2.50 lbs. ...\$67.99 F. 1/4-Inch Square Drive Stubby Ratchet. Only 6 1/2in. long. Delivers 5-15 ft-lbs. torque. 200 rpm maximum. Finger-controlled one-hand reverse throttle. 1/4-in. air inlet. Average 2.5 SCFM at 90 PSI. CP-825. Warranted.

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Craftsman mechanics tools are the official tools of IndyCar racing, and the Craftsman Racing Team knows why. Winning driver, Mark Smith, and his crew of talented mechanics rely on Craftsman's precision engineering and total reliability to keep

Mark's car, designed by the legendary Roger Penske, running in top form.

Craftsman quality counts at NASCAR® and NHRA races, too. where Craftsman again has official





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"You will find in Sears Craftsman tools the same unquestionable quality that is to be found in silver that is marked with the word 'Sterling! "So stated the 1928 Sears Catalog in which Craftsman tools were introduced.



The home handyman, or "fix-it man," of the Twenties realized that better quality tools would help him get the job done better and faster. The Craftsman tool line was developed by Sears to provide professional-quality tools -hammers, saws, hatchets and planes-for home use.

Today's Craftsman line includes hand and power tools of every type and size. Just as it was 66 years ago, the Craftsman name is your assurance of "sterling" quality.

# **FEATURING QUALITY** CRAFTSMA TOOLS.

# We earn our reputation every day

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Craftsman tools are the choice of professionals and home handymen alike. Yet, as this catalog demonstrates. Craftsman tools are competitively priced. When you choose Craftsman, you can count on quality and value.



Join our Craftsman Club for special savings and other exclusive benefits. It's free. See page 76C for details.

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If any warranted Craftsman hand tool ever fails to give complete satisfaction, return it to Sears Shop at Home Service and Sears will replace it, free of charge. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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A specific written warranty is included with the item it covers. If you'd like a free copy of the warranty before you order, state the catalog number, page number and a description of the item. Mail requests to:

Sears Power & Hand Tool **Customer Relations** P.O. Box 19009

Provo, Utah 84605-9009

Non-industrial-rated products are not warranted for industrial use. Some tools have limited or no warranties. See product description for specific warranty details.

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You must be satisfied with the performance and quality of workmanship on any item you purchase from the Sears Power & Hand Tools Catalog. If you are not satisfied for whatever reason, return the product to Sears Shop at Home Service and we'll refund the full merchandise price (see "Returns Are Never A Problem" section, next page).

Turn the page for Easy Ordering Details.



# **Easy Ordering Details**

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Month of Purchase	Payment Date	
Jan./Feb./Mar./Apr.	July	
May/June/July/Aug. Sept./Oct./Nov./Dec.	November March	

*The length of deferral period depends on the month of purchase. There will be a finance charge for the deferral period.

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In Arkansas, the minimum monthly payment is based on the highest

in Arkansas, the minimum morthly payment is based on the highest account balance, not the current account balance. It will not decrease until the entire New Balance is paid in full.

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When New Balance Is	Monthly Payment Will Be When New Balance Is		Monthly Payment Will Be
\$ .01 to \$10.00	Balance	\$900.01 to \$936	\$26.00
10.01 to 250	\$10.00	936.01 to 972	27.00
250.01 to 300	11.00	972.01 to 1008	28.00
300.01 to 350	12.00	1008.01 to 1044	29.00
350.01 to 410	13.00	1044.01 to 1080	30.00
410.01 to 470	14.00	1080.01 to 1116	31.00
470.01 to 540	15.00	1116.01 to 1152	32.00
540.01 to 576	16.00	1152.01 to 1188	33.00
576.01 to 612	17.00	1188.01 to 1224	34.00
612.01 to 648	18.00	1224.01 to 1260	35.00
648.01 to 684	19.00	1260.01 to 1296	36.00
684.01 to 720	20.00	1296.01 to 1332	37.00
720.01 to 756	21.00	1332.01 to 1368	38.00
756.01 to 792	22.00	1368.01 to 1404	39.00
792.01 to 828	23.00	1404.01 to 1440	40.00
828.01 to 864	24.00	1440.01 to 1476	41.00
864.01 to 900	25.00	1476.01 to 1512	42.00

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Total Order Shpg. Wt.	Rate	Total Order Shpg. Wt.	Rate
.1 to .5 lb. .6 to .9 lb. 1 to 2 lbs. 2.1 to 3 lbs. 3.1 to 5 lbs. 5.1 to 10 lbs.	\$ 6.97 7.50 8.50 9.00 10.50 14.00	10.1 to 15 lbs. 15.1 to 25 lbs. 25.1 to 45 lbs. 45.1 to 55 lbs. 55.1 to 70 lbs.	\$22.00 33.00 50.00 67.00 76.00

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DETACH HERE

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# SEARSCHARGE INDIVIDUAL CREDIT ACCOUNT APPLICATION ID 69

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### TELL US ABOUT YOURSELF:

ARE YOU A U.S. CITIZEN?  ARE YOU A PERM YES NO (IF NO, EXPLAIN IMMIGRATION STATUS)  TYPE OF RESIDENCE OWN LIVE WITH PARENTS RENT BOARD OTHER  PREVIOUS ADDRESS (IF LESS THAN 2 YEARS AT PRESENT ADDRESS)  APT#  ABOUT YOUR EMPLOYER:  EMPLOYER ( RETIRED STUDENT) CITY STATE  NET INCOME (TAKE HOME) S PER WONTH INCOME S  CHECK MAJOR CREDIT CARDS YOU HAVE:  DISCOVER JC PENNEY OTHER (LIST):  MASTERCARD WARDS MARRICAN EXPRESS NAME OF YOU NAME OF			
ARE YOU A U.S. CITIZEN?  ARE YOU A PERM YES NO (IF NO, EXPLAIN IMMIGRATION STATUS)  TYPE OF RESIDENCE OWN LIVE WITH PARENTS RENT BOARD OTHER  PREVIOUS ADDRESS (IF LESS THAN 2 YEARS AT PRESENT ADDRESS)  APT#  ABOUT YOUR EMPLOYER:  EMPLOYER ( RETIRED STUDENT) (ITY STATE  NET INCOME (TAKE HOME) S PER WONTH INCOME S  CHECK MAJOR CREDIT CARDS YOU HAVE:  DISCOVER JC PENNEY OTHER (LIST):  MASTERCARD WARDS MARRICAN EXPRESS NAME OF YOU NAME OF	CITY	STATE	ZIP CODE
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CHECK MAJOR CREDIT CARDS YOU HAVE:  DISCOVER  JC PENNEY  OTHER (LIST):  MASTERCARD  WARDS  WOREY  VISA  AMERICAN EXPRESS  NAME OF YO  NAME OF YO	PER WEEK	SOURCES:	
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MARDS MARENCAN EXPRESS MAME OF YO	AVE A (MARK ALL THAT A		NOW ACCOUNT
Think of 10	MARKET CD		NONE
	UR ISTITUTION(S)		
ABOUT YOUR SPOUSE:			
Complete this section if (1) your spouse will be an authorized buyer, (2)			

LAST NAME

NET INCOME (TAKE HOME PAY) 5.

APPLICANT'S SIGNATURE

SEE OTHER SIDE FOR IMPORTANT CREDIT TERMS.

SOCIAL SECURITY #

PER MONTH

PER WEEK

MIDDLE NAME

I agree to pay Sears in accordance with the credit terms disclosed to me and to comply with all terms of the SearsCharge Agreement. A capy of the SearsCharge Agreement will be given to me to keep when my application is approved. Sears will retain a security interest where permitted by law under the Uniform Commercial Code on all merchandise charged to the account. Sears is authorized to investigate my credit, employment, and income references and to rapport to proper persons and credit bureous my performance of the account. Finance charges not in excess of those permitted by law will be charged on the outstanding balance from month to month

© 1994 SEARS, ROEBUCK AND CO.

SPOUSE, FIRST NAME

EMPLOYER

*NOTE: Alimony, child support or separate maintenance income need not be disclosed if you do not wish to have it considered as a basis for paying this obligation.

46/1/1/94 Wisconsin residents only: Wisconsin law provides that no agreement, court order or individual statement applying to marital property will affect a creditor's inferests unless prior to the time credit is granted the creditor is furnished with a copy of the agreement, court order, or statement, or has actual knowledge of the adverse provision.

reporting agency that furnished the report.

New York residents only: A consumer report may be ordered in connection with this application, or subsequently in connection with the update, renewal or extension of recedit Upon your request. You will be informed whether or not a consumer credit report was ordered, and if it was, you will be informed whether or not a consumer credit report was ordered, and if it was, you will be given the name and address of the consumer credit report was ordered, and if it was, you will be informed whether or not a consumer credit report was ordered.

Ohio residents only: The Ohio laws against discrimination require that all creditors make credit equally available to all creditworthy customers, and that credit reporting agencies maintain separate credit histories on each individual upon request. The Ohio Civil Alights Commission administers compliance with this law.

None None	Over-The- Credit- Limit Fees Transaction Fees	Arkansas. (Alaska Residents Only) Your Annual Percentage Rate may vary (Alaska Residents Only) Your Annual Percentage Rate may vary sading 5% per annum to the rate charged member banks for advances by the 12th Federal Reserve District.	
monthly payment or \$5.00 (\$3.00 in OH), whichever is less in FL, no late charge will be imposed if it would be less than \$1.00. None	Sasa IsunnA	(Arkanasa Residents Only) Your Annual Percentage Rate may vsry. The rate is determined by adding 5% per annum to the Federal Reserve Discount Rate on 90 day commercial paper in	etsele Bate noitemotol
In the states of AZ_AR_CA, FL_GA, IL, IN, KS, LA_MO, MS, MZ, MC, NW, NY, OH, OK, OR, TX, UT, Vb, and with it tail to make any required minimum monthly payment within 10 days (30 days in NG) after its due date. Sears may charge and I agree to pay a late payment charge. In AR, GA, MS, NG, W, NY, OK, UR, NY, NY, OK, UR, DA, DA, DA, MB, II, III, IN, KS, LA, OR, UR, TX, STA, CA, NY, IN MINIMUM OR, UR, TX, STA, CA, NY, IN MINIMUM OR, UR, TX, STA, CA, NY, IN MINIMUM OR, UR, IN MINIMUM OR, UR, IN MINIMUM OR, OR, UR, IN MINIMUM OR,	eate Payment Rees	Maine   18%   Misconsin   18	-
A minimum monthly finance charge of 50¢ applies in all states except AR, CT, HI, MD, NE, NC, ND, RI, VA, DC and PR.	muminiM Finance SprsdO	Kikancas 8 Nebraska 21% (See Variable Rate Information) 6 5500, 18% on excess California 19,2% No. Catollina 18% Colifornia 18% No. Dakoha 18%	
The Average Daily Balance method (including new transactions) is used in all states except ME, MA, MM, MM, and MD where the Average Daily Balance method (excluding new transactions) is used.	Method For	0.\$750, 18% on excess   Michigan,   20.4%   20.4%   20.4%   20.4%   20.4%   20.4%   20.4%   20.0%   20.4%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   20.0%	
You have 30 days from your billing date to repay your balance before being charged a finance charge.	Grace Period To Aepay Balance	The annual percentage rate is 21% unless you reside in a state sunn below:  "8f" state of the st	Annual Percentage Rate

The information below includes the costs associated with a SearsCharge Account. It is accurate as of January 1994, but may change after that date. To find out what may have changed write to: Sears Telemarketing Center, 2269 Village Mall Dr., Manafield, OH 44906. A copy of the entire SearsCharge agreement for you to keep, with all terms applicable to your state of residence, will be sent to you with the credit card(s). You need not accept the card and are not required to pay any fee or charge disclosed unless the card is used.

IMPORTANT SEARSCHARGE CREDIT TERMS

# SearsCharge makes shopping easier

Name			JUST FOLD, SEAL AMD MAIL
Address	State	Zip	11.1.11
atty	State	ΖΙΡ	
			<b>BUSINESS REPLY MAIL</b>

NO POSTAGE **NECESSARY IF** MAILED IN THE

PERMIT NO. 6021 FIRST CLASS MAIL

POSTAGE WILL BE PAID BY ADDRESSEE

SEARS, ROEBUCK AND CO. SEARS NEW ACCOUNT CENTER

P O BOX 59045 KNOXVILLE TN 37950-9912



KNOXVILLE, TN

# BECOME A MEMBER OF THE CRAFTSMAN

IT'S ABSOLUTELY FREE!
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Detach here, fold, seal, stamp and mail.

YOURS FREE!



SPECIAL CATALOGS FROM SEARS!

PLACE STAMP HERE

> Sears Shop at Home Service PO Box 9143 Des Moines, IA 50306-9143

# CRAFTSMAN® INDUSTRIAL AIR FASTENERS

### DESIGNED TO MEET THE MOST SERIOUS DEMANDS

### INDUSTRIAL

These professional quality nailers and staplers are constructed of lightweight aluminum alloy for rugged use with less fatigue. 1/4-in. NPT** air hose connections. Operating pressure is 60 to 90 PSI. Imported. Warranted.*



### ROOFING NAILER MAGAZINE HOLDS 120 NAILS-ENOUGH FOR A FULL BUNDLE OF SHINGLES!

A. Craftsman Roofing Nailer, Drives full-size, full head size roofing nails. Magazine opens fully for easier loading. Accommodates 7/8, 1, 1 1/4, 1 1/2 and 1 3/4-in. mails. \$13 Monthly.†

### FINISH NAILER



### ROOFING/FRAMING BRAD NAILERS



### B. 3 1/2-Inch Angle Framing Nailer.

### Common Nails with Diamond

**Points** (not shown). For (B) above. Box of 2,000.

**18351—**2 1/2·in. Wt. 11.15 lbs. Box **\$26.99 18352—**3·in. Wt. 21 lbs. .......Box **31.99 18353—**3 1/2·in. Wt. 26 lbs. ...Box **36.99** 

### Galvanized Nails (not shown).

For (B) above. Box of 1,000. 18357—2 1/2 in. Wt. 8.75 lb. Box \$19.99 18358—3 in. Wt. 10.1 lbs. ......Box 22.99 18359—3 1/2 in. Wt. 12.4 lbs. ..Box 26.99

C. Finish Nailer. Drives 16-gauge nails up to 2-in. long into hardwoods. Ideal for door and window manufacturing, completing trimming and paneling. Drives 3/4 to 2-in. nails. 100 brad capacity. \$10 Monthly.†

18315—Wt. 6.38 lbs. .....\$199.99

# **16 Gauge Steel Finishing Nails** (not shown) for (C). Box of 2,500, except 3/4-in, box of 5,000.

**18345**—3/4in Wt. 4.38 lbs. Box **\$13.99 18344**—1 1/4in, Wt. 2.75 lbs. Box **9.99 18346**—1 1/2in. Wt. 3.38 lbs. Box **10.99 18347**—2in. Wt. 4.19 lbs. .....Box **13.99** 

 **18 Gauge Brad Nails** (not shown). For (D) at right, Box of 5,000.

**18341**—5/8·in. Wt. 1.56 lbs. ..Box **\$8.99 18342**—1·in. Wt. 2.50 lbs. ....Box **10.99 18343**—1 1/4·in. Wt. 3.19 lbs. Box **11.99** 

### E. Professional 1/2-Inch Crown

# 20-Gauge 1/2-Inch Crown Staples for (E) above. Box of 5,000.

18330—3/8-in. Wt. 1.50 lbs...Box \$6.99 18332—1/2-in. Wt. 2.13 lbs....Box 8.99 18331—7/8-in. Wt. 2.50 lbs...Box 10.99

### Professional 1/4-Inch Crown Sheathing, Decking, and Pallet Stapler (not shown). Powerful stapler for contractors, industrial applications in

**18-Gauge 1/4-in. Crown Staples** for 18300 (above). Box of 5,000.

18333—1/2·in. Wt. 2.75 lbs. ..Box \$7.99 18334—3/4·in. Wt. 3.90 lbs. ..Box 10.99 18336—7/8·in. Wt. 4.30 lbs. ..Box 12.99

### ROOFING STAPLER



G. 1-Inch Crown Stapler. For roofing, sheathing. Drives 1-in. crown 16-gauge staples 1 to 1 1/2-in. long. Magazine capacity 150 staples. \$11 Monthly.†

**18307**—Wt. 7.31 lbs. ......**\$289.9**9 **1-Inch Crown 16-Gauge Staples** (not shown). For (G) above. Box of 5,000.

**18337**—1-in. Wt. 12 lbs. ......Box **\$24.99 18338**—1 1/2-in. Wt. 16 lbs. Box **\$32.99** 

### SHEATHING/DECKING STAPLER



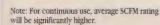
### H. 1/2-in. Crown Heavy-Duty Sheathing/Decking Stapler. Drives

16-gauge staples up to 2-in. long. Ideal for framing, sheathing, decking or industrial applications in furniture, cabinets or crafting. Magazine capacity of 150 16-gauge staples from 1 1/4 to 2-in. long.

\$11 Monthly.†

**18303**—Wt. 7.69 lbs......**5289.99 1/2-in. Crown 16-Gauge Staples** (not shown). For (H) above. Box of 5,000.

**18326**—1 1/4·in. Wt. 9.50 lbs. ........Box **\$22.99 18327**—1 1/2·in. Wt. 14 lbs. .......Box **\$31.99** 



# COMPRESSOR AND AIR DRIVE ACCESSORIES

### ADDED PERFORMANCE FOR SHOP AND GARAGE

### COMPRESSOR ACCESSORIES



A thru C. Extend your work range with the proper hose. Using larger diameter hoses results in more consistent pressure delivery. Before ordering, please refer to the Air Compressor Facts Note on page 72.

A. Air Hose. High performance rubber. 175 PSI working pressure. 700 PSI bursting strength, 1/4-in. female/male swivel fittings

Diameter	Length	Catalog No.	Wt., Ibs.	Price
1/4-in.	25-ft.	16164	2.31	\$14.99
3/8-in.	25-ft.	16168	4.00	19.99
5/16-in.	50-ft.	16178	5.50	29.99

B. Self-Coiling Nylon Tubing Air Hose. Has 200 PSI working pressure, 800 PSI bursting strength. Resists oil, grease and rot. 25-ft. long. 1/4-in. male swivel fittings.

Diameter	Catalog No.	Wt., lbs	Price
1/4-in.	16220	0.63	\$16.99
3/8-in.	16224	1.31	19.99

C. Air and Paint Hose. Rubber tubing. For oil and latex paints only; not for use with lacquers, 175 PSI working pressure, 700 PSI bursting strength. 3/8 in. diameter hose has 3/8-in. female fittings. 25-ft. long.

16201-Wt. 3.06 lbs. \$27.99



D. Hose Repair Kit. For 1/4 to 5/16-in. diameter hoses. Includes 1 male and 1 female fitting, 1 splicer, 3 worm-drive clamps. £3 00 16303-Wt. 0.11 lb. ...



E. Craftsman® **Heavy-Duty Hose** Reel. Has 25-ft. 3/8in. diam. PVC hose, 1/4-in. male fittings. Up to 200 PSL Steel. Nylon guide rollers. Positive lock

maintains hose length 18999-Wt. 19 lbs. \$154.99



F. Air Hose Connector. Joins portable air tools to the air hose for improved maneuverability. Swivels 360° in either direction to avoid air hose kinking. Threads

directly onto all air tools with 1/4-in., 18 TPI pipe threads or standard "quick connect" fittings. Up to 150 PSL

16007-Wt. 0.31 lb. ...



G thru N. Threaded 3/8-Inch Inlet, Outlet Ports. 2 extra 1/4in. reducing bushings for 1/4-in hose fittings (except M and N)

	0			,
Catalog	Number		Wt., lbs.	Pric
(G) OI	I Fog Lu	bricator.	Helps prolong life of air tool	s. Helps prevent
friction	damage.	Not for sp	ray guns. Automatic flow sen	sing.

16017 \$24.99 (H) Air Line Filter. Prevents dirt and liquids from entering gun or tank. For oil-base paints, lacquers. Maximum inlet pressure 150 PSL

1.50 \$16.99 (J) Heavy-Duty Pressure Regulator and Gauge. Maximum input

300 PSI, maximum output 125 PSL Regulates pressure from 6 to 125 PSL 16036 1.80

(K) Air Filter, Regulator and Gauge. Prevent dirt and liquids from entering gun or tank. 5-125 PSI. 150 PSI maximum inlet pressure. 16023 \$39.99 2.40

(L) Wall Bracket. For (K and J) 16019 (M) Pressure Gauge. For air, water and oil. Readings at 200 PSI. 1/4 in. male

(N) Mini Air Line and Regulator with Gauge. Regulate pressure from to 100 PSI maximum on small cylinder compressors and spray guns 16025 0.60 \$16.99



### SAVE MORE THAN 44% FROM '93 TOOL BOOK

P. Spring Balancer. Keeps air tools within reach when you need them, out of the way when you don't. Was \$17.99 in the '93 Tool Catalog.

18988-Wt. 1 lb. .....

\$3.99

3.99

3.99

3.99

3.99

3.99

3.99

3.99

3.99

3.99

3.99

3.99

### IMPACT SOCKET ACCESSORIES



### R. 8-Piece, 3/8-Inch Square **Drive Impact Socket Set.**

Includes 8 standard sockets sold at right (Z). 6-pt, openings. Warranted.* 18739-Wt. 0.94 lb. \$27.99

8-Piece, 3/8-Inch Drive Metric Set. Includes 8 metric sockets sold at right (Z).

18736-Wt. 1 lb. ....

S. 11-Piece. 1/2-Inch Drive Standard Set, Includes the 11 standard sockets sold at right (Z). 18738-Wt. 3.75 lbs. ......\$46.99



### 11-Piece, 1/2-Inch Drive Metric Set. Includes the 11 metric sockets sold at right (Z). 18737-Wt. 3.15 lbs. ..... \$46.99

T. 2-Feet, 3/8-Inch Diameter Air Hose, 1/4-in, male/female fittings on end. 

### U. 1/2-In. Square Drive Impact **Extension Bar.** 6-in long

18760-Wt. 0.63 lb. ..

V. Impact Chuck. Converts 1/2-in. square drive wrench to drill. Use bits 1/8 to 1/2-in. diameter for wood or metal. Warranted.*

2253-Wt. 1.13 lbs. .....

W. 1/2-Inch Square Drive Double-End Socket, 6-pt. openings: 3/4 in. at one end, 13/16in. at other. For 1/2-in. square drive impact tools with extended shank. 18758-Wt. 0.44 lb. ....

X. Impact Universal Joints. 18755-Wt. 0.31 lb., 3/8 in. \$10.99 18757-Wt. 0.44 lb., 1/2-in.\$12.99

drive converts to 3/8-in. 18761-Wt. 0.25 lb. ...

### **IMPACT SOCKETS**

3/8-Inch Individual Sockets

Standard

0.06

0.06

0.13

0.13

0.19

0.13

0.13

0.19

0.19

Number

18700

18701

18702

18703

18704

18706

18707

18770

18772

18773

18774

18775

18777

Metric

Z



Size

1/4-in

5/16 in.

7/16-in

1/2-in.

9/16-in

5/8-in.

12mm

13mm

14mm

15mm

17mm

18000

11/16-in

Z. Craftsman Impact Sockets for Air Drive or Electric Impact Wrenches. Made of alloy steel with black oxide finish. 6-point openings. Choose from standard or metric sizes. Made in USA.

### 1/2-Inch Individual Sockets

Size	Catalog	WE	Price
SLEL	Number	lb.	FIRE
	Standa	rd	
7/16-in.	18741	0.19	\$4.99
1/2-in.	18743	0.19	4.99
9/16-in.	18745	0.19	4.99
5/8-in.	18746	0.19	4.99
11/16-in.	18747	0.25	4.99
3/4-in.	18748	0.36	5.99
13/16-in.	18749	0.38	5.99
7/8-in.	18750	0.38	5.99
15/16-in.	18751	0.44	6.79
1-in.	18752	0.50	6.79
1 1/16-in.	18754	0.50	7.49
	Metri	C	
13mm	18713	0.19	\$4.99
14mm	18714	0.19	4.99
15mm	18715	0.19	4.99
16mm	18716	0.19	4.99
17mm	18717	0.25	4.99
18mm	18718	0.25	4.99
19mm	18719	0.31	4.99
21mm	18721	0.31	4.99
22mni	18722	0.31	6.79

18724 18727

Y. Socket Adapter. 1/2-in. square

# SAND BLASTERS, AIR BRUSHES AND ACCESSORIES

### FOR ALL YOUR CLEANING AND TOUCH-UP NEEDS





**Decorative Glass Etching** 



Removes Rust



Cleans Up Graffiti

A and B. For paint removal, rust removal, etching or cleaning. Hoppers of rust-resistant seamless Permanex construction for years of use. Sift screens help prevent larger particles from clogging nozzle. Guns are non-bleeder, siphon feed. Includes 8-ft. of 7/16-in. diam. material hose. 5/16, 3/32 and 5/32-in. airjets. Requires 1-HP tankmounted compressor. Limited one-year warranty.*

A. 100-lb. Capacity Model. Has a 1/4in. ceramic nozzle. 11 3/4x 8 3/4x29 1/8in. high. Unit has 8in. wheels.

16708-Wt 9.40 lbs. ..... \$59.99

B. 50-lb. Capacity Model. Has a 1/4-in. ceramic nozzle. Large carrying handle. 11 3/4x8 3/4x 20 1/8-in. high.

16706-Wt. 5.45 lbs. ......\$39.99

25 lb. Capacity Model (not shown). Same features as (A) and (B), but does not have sift screen or wheels. Holds up to 25 lbs. of sand. Large carrying handle. Has 1/4-in. steel nozzle. 11 3/4x7x 16 1/8-in. high.

16704—Wt. 6 lbs. ......\$27.99

Replacement Ceramic Nozzle. For (A) thru (C). 16715—Wt. 0.06 lb. ..............\$5.79

Replacement Ceramic Nozzle. For former models 16806, 16808 and 16809

16815-Wt. 0.06 lb. ........\$13.99

3/16-Inch Replacement Tungsten Carbide Nozzle. For former models 16806, 16808 and 16800

16816-Wt. 0.13 lb. ..........\$15.99

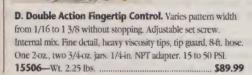
### **AIR BRUSH SETS**



Control. Lets you adjust pattern from 1/16 to 1 1/4-in. Includes 8-ft. vinyl hose, four 3/4-oz. jars, 1/4-in. NPT adapter. Internal mix requires 15 to 50 PSI. 15504—

C. Single Action

Wt. 1.13 lb. ...\$49.99



### DRAIN CLEANER, POWER WASHER AND AIR TANK



**E and F. Craftsman Compressor Accessories.** Let you clean drains, engines, siding and more. Before ordering, see Air Compressor Facts
Note on page 72.

E. Drain Cleaner. Includes 4
inserts to fit most drains, and
14-in. extension tube with
toilet fitting. Splashback
shield. Requires
40-125 PSI.
16810—
Wt. 1.50 lbs. ......\$27.99

**F. Power Washer.** Cleans cars and siding; degreases engines. Includes built-in retractable foliage nozzle for garden maintenance and a 10-ft. chemical draw hose. Requires minimum 3 HP compressor, 2.2

G. Portable Air Tank. 85-125 PSI Working Pressure. Provides reserve air storage for big jobs. Brass air distribution valve, pressure gauge, 3-ft. 3/8-in. diameter air hose universal adapter, handle, inflation nozzle, needle. Not for sale in New Jersey or Puerto Rico. 7 gallon tank measures 21x12x10-in.overall.

16134—Wt. 20 lbs. ............\$39.99 11 gallons; measures 21x12x15-in. 16136—Wt. 27 lbs. .......\$49.99

### COMPRESSOR FITTINGS

999

999

999



H. 1/4-Inch Quick Connector Set. Coupler, 1/4-in. NPT male threads, two 1/4-in. NPT male studs for tools and gans.

16244—Wt 0.30 lb. \$5.69

1/4-Inch Quick Connector Set. (not shown) Includes 1/4-in. female stud, 1/4-in. NPTxNPS brass connector.

16245—Wt 0.35 lb. \$4.99

3/8-Inch Quick Connector Set. (not shown) Coupler, 3/8-in. NPT female threads; one 1/4-in. NPT male stud for tools, one 3/8-in. NPT male stud for tools.

16242—Wt 0.40 lb. Pkg. of 3 \$6.99

1. 1/4-Inch Stud Set. For quick connectors above. 3 NPT male studs.

M. Heavy-Duty Blow Gun. Meets requirements of OSHA. Max. inlet pressure 135 PSL 1/4 in. female thread. Lever action, round tip. Plastic. 16234 - Wt. 0.13 lb. . N. Pro-type Blow Gun. Meets OSHA requirements. Outlet pressure drops to less than 30 PSI when deadened. Max inlet pressure 135 PSL 1/4 in. female thread. Lever action, round tip. 16235-Wt 0.47 lb. ... \$6.99 P. Tank Drain Valve. Brass. 1/4in, fitting. 16253-Wt. 0.06 lb. .. R. Dual Tire Air Chuck. For tires on trucks, campers and motor homes, 1/4in, female thread. 16272-Wt 0.22 lb. S. Tire Air Chuck, 1/4-in, female thread. 16271-Wt. 0.09 lb. .. 52.99

U. Long Tire Chuck and Gauge. Reads 1090 PSL 12in. hose, 6in. chuck. Turns 360°, 1/4in. female thread.

16312—Wt. 1.16 Bs. \$24.99

PSI=Pounds Per Square Inch NPT=National Pipe Tapered SCFM=Standard Cubic Feet per Minute NPS=National Pipe Standard

### MULTI-PURPOSE WELDERS AND ACCESSORIES

### A LINE OF LINCOLN ELECTRIC PRODUCTS TO MEET MOST NEEDS

### WELDERS AND ACCESSORIES





A and B. Compact, Portable Wire Feed Welder. Ready to use, easily welds light gauge, mild steel materials using self-shielding (no gas required) flux-core wire, 4in. spool. Continuous wire speed control, convenient chart for setting welding procedures. Includes gun, clamp, and cable assembly, welding shield, 1 lb. spool of 0.035 wire, and instructional video. UL listed. For added versatility, optional MIG (gas) conversion kit is available, at right. Limited three-year manufacturer's warranty.*





A. 100-Amp Wire Feed Weld Pak 100 Welder. Uses standard 115-volt outlet to weld 20 gauge to 3/32-in. steel in a single pass. DC output 88 amps @ 20volt, 20% duty cycle. Wire speed range 50 to 300 in./min., 4step heat range. Wire feeder uses 0.035 and 0.045 flux-core wire. 12x9 3/4x16 1/2-inches. \$13 Monthly.† 20174-Wt. 51 lbs. ...

B. 130-Amp Extra Capacity Weld Pak 125 Welder, Provides 130 amps @ 20-volt, 30% duty cycle. Weld 18 gauge to 9/64-in. steel, up to 5/16-in. with multi pass. Wire speed range 50 to 400 in./min., 5 step heat range. Wire feeder uses 0.035 and 0.045 flux-core wire. 12x9 3/4x16 1/2-inches. \$14 Monthly.† 20175-Wt 60 lbs. ...

MIG‡ Conversion Kit. Allows use of shielding gases to expand welding capabilities. Weld thin 24-gauge steel, stainless steel, or aluminum with little or no cleanup. Includes CO2 or argon-mix gas regulator and solenoid, hoses, 2-lb. 0.025 electrode wire, contact tips and nozzle, 0.025/0.030 cable line, and complete instructions.

For Weld Pak 100 (20174).

20176-Wt. 3 lbs.

For Weld Pak 125 (20175).

20177-Wt. 3 lbs. ..

\$109.99

\$99.99

C and D. 250-Amp MIC‡ Welders. Recommended for GMAW and FCAW processes using 10-30 lb., 2-in. LD. spools or Readi-Reel® coils of: 0.025-0.045-in. solid steel, 0.035-in stainless steel, 3/64-in, aluminum, 0.045-in, Outershield® electrodes, 0.035 and 0.045-in, Innershield* self-shielded electrodes, Factory equipped to feed 0.035-in and 0.045-in electrodes and includes a Magnum" 250 SP GMA gun and cable assembly. "Drop-in" wire loading for convenient top loading of wire reel with automatic "drag" setting. Thermostatically cooled fans. 10-ft. cord. Limited three-year manufacturers warranty.*

C. Integrated Power Source and Wire Feeding. Utilizes microprocessor for reliable, high-performance welding. Calibrated controls for wire speed and output voltage. Includes liner, diffuser and contact tips for 0.035 in and 0.045 in. electrodes. Regulator and hose available, see (F). \$38 Monthly. † • 20195N-Wt. 255 lbs. ..

D. Microcomputer Based Controller. Programmable and pre-programmed functions. Access procedures for all wire, gas, plate-thickness combinations at the touch of a key. Spot, stitch weld, store your favorite procedures in five memory locations. 250 amps @ 35%, 145 amps @ 100% duty cycle. Backlit display, prompts in 5 languages, remote control with thumb switch-on gun. Package includes adjustable flow regulator and hose. \$42 Monthly, † • \$1,999,99 20132N-Wt. 257 lbs.

### TIG WELDERS

E. 250-Amp AC/DC Complete Maintenance and Production Model. Joins all carbon, stainless steel and aluminum. Remote control produces instantaneous linear output response when changing welding heat. 3-range overlapping heat controls and polarity switch for AC, DC+, DC-. Built-in high frequency control, fixed gas pre-flow and adjustable after-flow. Thermal overload protection. AC output range: 8 to 275 amps. DC output range: 8 to 250 amps. 76 maximum open circuit volts. 101 input amps at 208-volts, 92 amps at 230-volts, 46 amps at 460-volts, 60 Hz. One-phase. Requires direct wiring. For arc start and remote current control using TIG™ welding, order (H). Undercarriage includes wheels and bottle rack. Limited one-year warranty.* \$46 Monthly.† •

.\$2,179.99

F. Argon/Argon-CO2 Regulator Flowmeter. Has high and low pressure gauges. Includes 10-ft, of gas hose and fittings. Limited one-year warranty.* 20031-Wt. 4.43 lbs..... \$99.99

G. 150-Amp Air-Cooled TIG** Torch

Assembly. Includes 12 1/2-ft. of electrode lead and gas hose. Collets and cup are interchangeable with most popular brands. Also includes 1/16-in. collet; 1/16-in., 2° thoriated tungsten and 3/8-in. cup. Gas bottles not included. Limited one-year warranty.* 20243-Wt. 5 lbs. .....

H. Foot Control. Varies current for critical TIG™ welds, crater filling. Built-in switch automatically starts, stops high frequency and welding power. Limited one-year warranty.* \$10 Monthly.† 20009-Wt. 10 lbs. ....





Warranted by Sears or Manufacturer, for free copy see page 76A.
 On SearsCharge or SearsCharge PLUS, see page 76B.

20025N-Wt. 553 lbs. ..

^{*} See "N" suffix note on page 76B.

### WELDER/GENERATOR OUTFITS AND ACCESSORIES





150-amp AC 4.500-watt 10-HP Generator



J thru L. Outfits have Powerful Engines—(J) Kohler, (K-L) Briggs & Stratton. Provide auxiliary 115 volts/230 volts 60 Hz. power. (f) and (K) have AC or DC arc welding or can be converted to TIG** welder (excluding [L]) with torch and high-frequency adapter (P) sold below. Pipe thawing with AC welding, (K) and (L) have one duplex 115-volt and one 230-volt receptacle. (J) has two duplex 115-volt high capacity receptacles and one 230-volt, 35-amp. receptacle. Made in USA. 2-year limited warranty by manufacturer (20130 has one-year limited warranty).**

Item	AC welding output	Duty cycle @ 25-v.	DC welding output	Duty cycle @ 25-v.	Starting method	Idle control	Dimensions LxWxH, in.	Catalog Number	W.L., lbs.	Monthly Charget	Price
(1)	40-225	100% © 225A	40-210	100% @ 210A	Electric	Automatic	43x20x31	With undercarriage: 20090N; Without undercarriage:	530	\$62	\$2,929.99
								20091N	485	58	2,769.99
(K)	60-150	100% @ 150A	None	N/A	Manual recoil	Manual	37x30x24	With undercurriage: 20027N; Without undercarriage:	308	\$35	\$1,649.99
								20184N	270	33	1,549.99
(t)	125	36% @ 125A	N/A	N/A	Manual recoil	Manual	30x19 1/2x20	Without undercarriage: 20130N	140	\$25	\$1,199,99

\$244.99

\$29.99

### ARC WELDERS

99

in.

ied



quick repairs, brazing and soldering with carbon arc torch. Operates on 230-volt, single phase. 20% duty cycle @ 175 amps. Maximum open circuit 60-volts. Full range, continuous current adjustment-no plugs to change. Includes ground cable, work clamp and headshield. 14Wx13 1/2Dx15 1/4H-in. 3-year limited warranty.* \$10 Monthly.†+ 20182N-Wt. 85 lbs. .... Wheel Kit (not shown). For (M). 20188-Wt. 3 lbs. ...

M. 225-Amp AC Compact Arc Welder. Great for



N. 225-Amp AC, 125-Amp DC Welder. Unit's DC current gives the most stable arc possible on difficult vertical and overhead jobs. Full 225-amp AC, 125-amp DC output @ 20% duty cycle. 11-position switch. Welder hard-faces high-wear items, builds up worn parts or cuts and pierces holes with ease. Takes electrodes up to 3/16-in. diameter. Comes with clamp, work cable, electrode holder and owner's manual. Rate 50 input amps. 79-volt open circuit secondary. 13x15x19-inches. Wheels not included. Wheel Kit sold below. \$10 Monthly. +

20012N-Wt. 126 lbs. ..... \$474.99 Wheel Kit (shown). For (N) includes two 6-in. wheels and hardware.

20014-Wt, 3 lbs. .....

### ACCESSORIES





P. TIG** Welder Hi-Frequency Adapter. Converts AC or AC/DC arc welder into a TIG welder. Gas solenoid, post and adjustable overflow. 25-ft. cord. Remote on/off. 115-volt 60/50 HZ. AC. 113 input amps. Rated at 250 amps at 80% duty cycle. Not recommended for use with 225-amp, 20% duty cycle or less welders. \$15 Monthly.† 20017-Wt. 30 lbs. .....

R. Welding Accessory Kit. For gas powered and electrical powered stick welders. Includes headshield with filter and cover plates, electrode holder and work clamp. 30-ft, electrode cable, 25-ft, work cable. For welders 20021, 20025, 20027, 20028, 20029, 20077, 20078, 20087, 20088, 20133, 20184. Three-year limited warranty.* \$10 Monthly.† 20183-Wt. 15 lbs. ...... 5169.99

# WELDING OUTFITS AND ACCESSORIES

### Stick Welders



A. Craftsman® 230/140-Amp AC/DC Welder. Lets you weld overhead and vertically on up to 1/4 in. materials. Use with welding rods 1/16-in. and up. Offers 3 welding currents: regular AC for general purpose work on mild steel: DC reverse polarity for thin sheet metal, cast iron and high carbon steel: DC straight polarity for stainless steel, hard facing and cutting holes. Special extended 100% duty cycle range. 50 to 230 amp on AC settings. 20 to 140 amp on DC settings. Works on 230-volt 48 amp circuit. Includes helmet, ground clamp and electrode holder package. 10-ft. ground cable, 12-ft electrode cable, instruction manual. UL listed. See Safety Note below. \$12 Monthly.† •

20129N-Wt. 102 lbs...

Craftsman 230-Amp AC Welder (not shown). Welds from 18 gauge to 1/4-in. bar stock steel. Uses any rod designed for low open circuit voltage machines, size 1/16-in. and up. Special design lets you use an extended 100% duty cycle range. 60 to 230 amp settings. Works on 230-volt, 48 amp circuit. Includes helmet, ground clamp and electrode holder package, 6-ft. ground cable, 8-ft. electrode cable. Instruction manual. UI. listed. \$10 monthly.† See Safety Note below. •

20127N-Wt. 76 lbs.

B. Ready-to-Use 75-Amp ARC Welder. Uses standard 115-v., 15 amp household current. Welds steel from 1/16-in, up to 5/32-in. Power control shows best rod size for metal thickness, 100% duty cycle at 40 amps, with tapering duty cycle up to 75 amps. Special low voltage safety design. Includes helmet, 1 lb. rod pack, chipping hammer with steel brush, 8-ft. electrode holder and cable, 4 1/2-ft. ground clamp and cable, instruction manual. UL listed. Limited 1 year warranty by Sears. \$10 monthly.† See Safety Note below.

20116-Wt. 43 lbs...

### Century MIG‡ Welders Phase control feature matches exact heat to your job



C. 110-Amp Wire Feed Welder. Welds 26 gauge to 1/4-in. steel, thicker steel with beveling and multiple passes. 20-100% duty cycle. Spot/stitch welding control. Accepts 0.024 and 0.030-in. diameter wire. Plugs into conventional 120-volt outlet. Includes lift-lens helmet, 10-ft. gun assembly, gas hose, gas pressure regulator, ground cable and clamp, welding and spot welding nozzles, contact tips, spool of wire. Approximately 21 1/4Lx16Wx39 1/4in. high. \$17 Monthly.†+

20110N-Wt. 145 lbs. .......

D. 225-Amp Wire Feed Welder. Welds 24 gauge to 3/8-in. steel in a single pass. 1-in. steel with beveling and multiple passes. 60-100% duty cycle. Spot/stitch welding controls. Reversible polarity outlets. Includes lift lens helmet, one 10-ft, welding gun assembly, gas pressure regulator, 12-ft, ground clamp, nozzles, contact tips, spool of wire and electric receptacle. Approximately 34 5/8Lx19Wx22in. high. \$32 Monthly. †

20107N-Wt. 261 lbs.

\$1499.99

160-Amp Wire Feed Welder (not shown; similar to D). Welds 24 gauge to 1/4-in. steel in a single pass. 1/2-in steel with beveling and multiple passes. 60-100% duty cycle. Spot/stitch welding controls. Reversible polarity outlet. Includes same accessories as listed above in (D). Approximately 34 5/8Lx 19Wx22-in. high. \$25 Monthly.†•

20106N-Wt. 236 lbs...

\$1199.99





### CENTURY PLASMA CUTTERS

These cutters manage all your metal-cutting tasks. Great for home, auto body, factory or farm use!



E and F. Plasma cutters include torch assembly ground cable and clamp, consumable spare parts kit, 6-foot power cord, helmet, handle and wheel kit, fan-cooled transformer. See accessory kits below. See also Safety Note below.

E. 50-Amp 208/230-Volt Cutter. Cuts up to 1/2-in. thick steel, stainless steel, aluminum, and other metals. Cuts/pierces 22 gauge at over 200-in. per min., 1/4-in. steel at 50-in. per min. Three heat settings for different applications. 25-ft. torch, 15-ft ground, uses compressed air -4.6 SCFM† at 60-65 PSI. 60/55 input amps, 208/230 volts. 50 amp output. Max. 260 open-circuit volts. 100 arc volts. 40% Duty Cycle. 20Wx27Dx39 1/2-in high. \$34 monthly.† ◆ 20115N-Wt. 198 lbs.....



F. 20-Amp 208/230-Volt Cutter. Cuts up to 1/4-in. thick steel, stainless steel, aluminum, and other metals. Cuts/pierces 22 gauge at 180 in. per min. 1/4 in steel at 20 in. per min. 15-foot torch, 10-ft. ground, uses compressed air -- 4 SCFM at 60-65 PSL 35/31 input amps, 208/230 volts, 20 amp output, Max. 290 open-circuit volts, 100 arc volts, 20% Duty Cycle 16Wx20 1/2Dx31-in, high, \$21 monthly † • 20109N-Wt. 113 lbs.

Plasma Consumable Kits (not shown). Keep your plasma cutter working at peak performance. Contain 3 nozzles, 3 electrodes, 1 nozzle cap, 2 O-rings and a tube of silicone lubricant.

50-amp kit for (E) above. 20114-Wt. 0.25 lb.

20-amp kit for (F) above.

20113-Wt. 0.25 lb....

SAFETY NOTE: Check your input voltage, frequency, phase and capacity or input power with local electric utility company or REA office before using welder.

# FOR THE PROFESSIONAL DO-IT-YOURSELFER



### WIRE FEED OPTION MAKES EFFECTIVE WELDING EASY

G. Gasless Wire Feed Welder. Uses standard household current. Welds 18-gauge through 3/16-in. steel in a single weld pass without shielding gas. Welds up to 1/4in. steel with multiple passes. Handles 0.030, 0.035, and 0.045 in. diameter self-shielding flux-cored welding wire, up to 8 in. (10 lb.) spool. 20% Duty Cycle at 75 amps. Dual output settings. 120 primary volts. 60 Hz single phase, 18 primary amps. Max. 31 open circuit volts. Includes 1 lb. 0.035 welding wire, 8-foot welding gun, 8-fr. ground cable with clamp. 3 contact tips, 2 welding nozzles, welding helmet, UL listed, 20Lx9Wx17Hin. Warranted.* \$11 monthly.†

20100-Wt. 65 lbs....

B. Craftsman MIG Welder. Uses standard house current. Welds steel from 24 gauge through 3/16-in, in a single weld pass; aluminum from 0.050-in, through 1/8-in, thick; stainless steel from 18-gauge through 1/8-in. Also welds using flux-cored welding wire on steel from 18 gauge through 3/16-in. Handles 0.024, 0.030, and 0.035-in. diameter welding wires. Up to 8-in. (10 lb.) spool. Control circuitry lets you adjust power to suit the need of the job. 20% Duty Cycle at 85 amps. Four output settings. 120 primary volts, 60 Hz. Single phase. 20 primary amps. Maximum 31 open circuit volts. Includes 1 lb. 0.024-in. welding wire, 8-ft. welding gun, 8-ft. ground cable with clamp, 3 contact tips, 2 welding nozzles, welding helmet, gas regulator, tank tray, brackets and chain. UL listed. 20Lx9Wx17H-in. Warranted.* \$13 monthly.† +

20111N-Wt. 73 lbs. .

\$359.99

### WELDING ACCESSORIES FOR ADDED SAFETY AND SPECIAL TASKS



6011

T
v 995

J. 20-Ft. Long Rubber Twin Welding Hose.	
For replacement or extension. Solid brass fittings.	
54271—Wt. 4.50 lbs	527

12-Ft.	Welding	Hose.	Same as (C)	except	shorter in	length.
			*************			\$19.99

K. Welding Wire Metal Thickness	Wine Diese	Const No.	Carda - No	. D.:
	wire Diam.	Spool, lbs.	Catalog No	). Price
Self-shielding flux-core				
22 gauge @ 35 amp & up	.030	2	20320	519.99
18 gauge @ 45 amp & up	.030	10	20321	67.99
1/8-in. and up	.035	2	20095	19.99
1/8-in. to 5/16-in.	.035	10	20322	54.99
3/16-in. and up	.045	10	20094	39.99
Steel welding wire for use	with wire fee	d MIG‡ wel	ders	
26 to 18 gauge	.024	2	20002	9.99
26 to 18 gauge	.024	10	2120	29.99
1/16 to 1/8-in.	.030	10	2121	9.99
18 gauge to 1/4-in.	.030	10	20003	23.99
1/8-in. and up	.035	2	2123	9.99
1/8-in. and up	.035	01	20004	24.99
Aluminum welding wire for	or use with wi	re feed MIG	# welders	
.050 up to 0.125-in thick	.030	1	20196	13.99
Stainless steel welding wir	e for use with	wire feed N	IIG‡ welders	9
20 gauge to 1/8-in.	.030	2	20007	29.99

L. Chipping	Hammer.	With steel brush	for slag removal.
20037-Wt.	1.22 lbs	**********************	512.99

M. 300-amp Ground Clamp. 20339—Wt. 0.75 lb	\$8.99
N. 300-amp Electrode Holder. 20338—Wt. 0.75 lb	

Type	Size, inches	Catalog No.	Wt. lbs.	Price
General pr	urpose contact rod.	Best for general u	se on steel.	
6013	1/16	20215	1	\$3.49
6013	1/16	20310	5	17.99
6013	3/32	20044	1	2.99
6013	3/32	20311	5	12.99
6013	1/8	20047	_ 1	2.99
6013	1/8	20312	5	12.99
Деер реда	trating rod for cutti	ne piercine dieg	ing and for y	velding

3011	1/0	20033	1	4.77
5011	1/8	20313	5	12.99
	ontact start all-posi welds. Use with 30			ort,
7014	5/64	20240	1	2.99
7014	3/32	20053	1	2.99
7014	1/8	20054	1	2.99
ow herlener	en all-position and	Excellent metril	a fine clim	tack

welding. Special alloy for use on hard-to-weld high-carbon steels

20242

12.99

12.99

R. Brazing Kit. Use with AC welders. Includes torch,
carbons, helmet, brazing rods, spotweld.
20330—Wt. 3.50 lbs

S. Accessory Kit Includes Soap stones, gloves, tip
cleaners, chipping hammer with brush, 6-in. 'C' clamp.
20126—Wt. 3.81 lbs

T. Leather	Welding	Gloves.	Cotton	lined for
comfortable	welding.			
26025—Wt	. 0.64 lb			512.99

U. Extra-Wide Heavy Duty Helmet.	Flip-up visor.
No. 10 filter.	
20331—Wt. 2.63 lbs	539.

Standard	Helmet	with	2x4	1/4-in.	Lift	Lens.
1322—Wt	. 1.70 lbs					\$19.

. V. Welding Goggles.	Fit over glasses. Flip-up lenses.
Adjustable headband. N	o. 5 filter. 2x4 1/2-in. window.
20332-Wt. 0.31 lb	\$7.99

Six Contact Tips (not shown). Size 0.045.		
<b>20097</b> —Ea. pkg. 0.18 lb.	.Pkg.	\$3.99

<b>Braze Rods</b>	with Flux	(not shown).	1/16-in.
20125 10	0.50 11		

\$6.49

Warranted by Sears, for free copy see page 76A.
 † On Sears Charge or SearsCharge PLUS. See page 76B.

[•] See "N" suffix note on page 76B.

# GAS WELDING EQUIPMENT

### CRAFTSMAN® WELDING/CUTTING OUTFITS



### BASIC OXYACETYLENE TORCH OUTFIT



B. Welding and Cutting Outfit. Same as outfit (A) above, but does not include heating tip, goggles, striker or hose. The oxygen and acetylene regulators have 2-in. gauges and an adjusting key in place of knobs as in (A). UL listed. Warranted.* 20204—Wt. 11.25 lbs. ..... Individual tips for use with torches, outfits sold above plus 5432, 5441, 5444, 5446, 54406, 20273, 20272, Items 54451, 54452 and 54453 also fit (D).

Size			Capacity	Catalog	Wt.,	
no.	Gas	Usc	inches	Number	Ib.	Price
2	acetylene	heating	-	54471	0.44	\$39.99
1	acetylene	welding	to 1/32	54441	0.31	6.99
3	acetylene	welding	to 1/16	54443	0.31	6.99
5	acetylene	welding	to 1/8	54445	0.31	6.99
7	acetylene	welding	to 1/4	54447	0.31	6.99
8	acetylene	welding	to 5/16	54448	0.31	7.99
0	acetylene	cutting	to 5/8	54451	0.31	8.99
1	acetylene	cutting	to 1	54452	0.31	8.99
2	acetylene	cutting	to 2	54453	0.31	8.99

C. Craftsman Portable Welding Outfit. Everything you need to start brazing or cutting. Disposable MAPP® and oxygen cylinders support up to 1 hour brazing time. Unique on/off oxygen control simplifies cutting process. Outfit

PORTABLE WELDING OUTFIT

includes full cylinders, torch handle, cutting attachment, oxygen and MAPP regulators, No. 1 cutting tip, Nos. 3, 5 and 7 MAPP brazing tips, 3/16-in,x12-ft, twin hose, striker, goggles, instruction manual and project book. UL listed. Warranted.* \$10 Monthly.† + 20271N-Wt. 20 lbs. \$244.99 Replacement accessories for (C). Replacement Torch Handle. 20292-Wt. 0.81 lb. .... \$49.99 Replacement Cutting Attachment.

20283-Wt. 0.44 lb. .. \$34.99 Replacement Oxygen Cylinder. 20294-Wt. 5.10 lbs. ... \$24.99 Replacement MAPP Cylinder Torch Handle. + \$4.99 54921N-Wt. 2 lbs. .... Replacement Oxygen Regulator. 20278-Wt. 1.75 lbs. \$52.99

Adapts Large Cylinder to Oxyge	n Regulator.
20296—Wt. 0.38 lb	\$14.99
MAPP Regulator.	

20279-Wt. 1.75 lbs. .. Adapts Large Cylinder to MAPP Regulator. 20297-Wt. 0.38 lb. ... \$29.99 3/16-Inchx20-Foot Extension Hose. With A-B adapters. 20290—Wt. 3 lbs. .....

### HARRIS CALORIFIC OUTFITS



D. Harris Calorific "Steelworker". A complete oxyacetylene outfit for light to medium duty cutting/welding/ brazing jobs. Cuts up to 4-inches and welds up to 1/4-in. optional tips. Light, easy-to-use torch handle with reverse flow check valves, cutting attachment. No. 5 welding tip with mixer, No. 1 cutting tip, oxygen and acetylene regulators with 2-in. gauges, 3/16-in.x12-ft. twin hose, striker, goggles and instruction manual. UL listed. Warranted.* \$10 Monthly.† 

Welding Tips (not shown). For (D) above.	
No. 5 Acetylene Tip. 1/8-in. capacity.	
20263—Wt. 0.31 lb.	\$6.99
No. 7 Acetylene Tip. 1/4-in. capacity.	
20264—Wt. 0.31 lb.	\$6.99



E. Harris Calorific Propane Outfit. A heavy-duty brazing and cutting outfit for use with oxygen and propane gas. Includes large torch handle with reverse flow check valves, cutting attachment, gas mixer, No. 1NX cutting tip, Nos. 5N and 9N brazing tips, model H heating tip, single stage oxygen and propane regulators, 3/16-in.x20-ft. twin hose, goggles, striker and instruction manual UL listed. Warranted.* \$11 Monthly.† 20207—Wt. 14.10 lbs.

Size no.	Gas	Use	Capacity, inches	Catalog Number	Wt., lb.	Price
H	propane	heating	-	20082	0.13	\$13.99
5N	propane	brazing		20080	0.13	\$12.99
9N	propane	brazing		20081	0.13	12.99
INX	propane	cutting	to 1	54456	0.13	\$9.99
5NX	propane	cutting	to 8	20079	0.13	9.99

Replacement Torch Handle wit	
<b>54406</b> —Wt.1.69 lbs	594.99
Replacement Heavy-Duty Cuttin	ng Attachment.
54408—Wt. 1.81 lbs.	599.99
Replacement Fuel Gas Regulato	or.
54412—Wt. 4 lbs	\$59.99
Replacement Oxygen Gas Regu	
54411—Wt. 4 lbs	\$59.99

- Warranted by Sears or manufacturer, for free copy see page 76A. On SearsCharge, see page 76B.
- ♦ See "N" suffix note on page 76B.

### Individual tips for (C) above

Size			Capacity	Catalog	Wt.,	
no.	Gas	Use	inches	Number	Ib.	Price
3	MAPP	brazing	to 1/16	20287	0.31	\$6.99
5	MAPP	brazing	to 1/8	20288	0.31	6.99
7	MAPP	brazing	to 1/4	20289	0.31	6.99
00	MAPP	cutting	to 1/4	20284	0.31	14.99
1	MAPP	cutting	to 1	20285	0.31	14.99
2	MAPP	cutting	to 1	20286	0.31	14.99

# CRAFTSMAN® MOTORS AND BUFFERS/POLISHERS

# FOR GENERAL PURPOSE. CENTRAL AIR AND POWER TOOLS



**Power Tool Motors** 



**Capacitor Start Motors** 



**General Purpose Replacement Motors** 

HP	RPM	NEMA	Volt	Bearings	Thermal	Service	Dime	nsions	Notes, see	Catalog	Wt.,	Pric
	153 151	FR	VOIL	1 Allingo	Prof.	Factor	Shaft	Base	below	Number	lbs.	
(A) F	ower 1	ool Re	placeme	nt Motor	s. Design	ed for h	ard-to-start	loads with i	ncreased	starting to	rque an	d reduced
							d, dust-resis			voltage m	otors of	nly. High-
speed	capacit	or start	motors for	table saws	s, jointer/	planers,	shapers, sar	nders and o	thers.			
1/2	3450	56	115/230	Ball	Man.	1.0	5/8x17/8	3x47/8	1	12003	15	\$114.9
3/4	3450	56	115/230	Ball	Man.	1.0	5/8x17/8	3x4 7/8	1	12004	17	114.9
1	3450	56	115/230	Ball	Man.	1.0	5/8 x 1 7/8	3x47/8	1	12005	19	124.9
1 1/2	3450	56	115/230	Ball	Man.	1.0	5/8 x 1 7/8	3x4 7/8	1, 4	12006	21	139.9
1/2	3450	56	115	Sleeve	None	1.0	5/8x17/8	3x4 7/8	1, 2	12001	18	89.9
3/4	3450	56	115	Sleeve	None	1.0	5/8x17/8	3x4 7/8	1, 2	12007	17	99.9
1	3450	56	115	Sleeve	None	1.0	5/8 x 1 7/8	3x4 7/8	1, 2	12002	19	114.9
2	3450	145T	120/240	Ball	None	1.0	7/8x21/4	3x47/8	1, 2, 5	12022	38	199.9
Speci	alized hi	gh-spee	d shaper m	otor. High	-speed ca	apacitor	start motor	with toggle	switch f	or reversin	g motor	rotation.
Moto	r must co	omplete	ly stop bef	ore revers	ing direct	tion.						
1/2	1 3450	1 56 1	115	Ball	Man.	1.0 1	5/8 x 1 7/8	1 3x4 7/8 1	1	12008	18	1 5124.9
						ill press	es, lathes, p		aressors:	and other t	cools	
1/2	1 1725	1 56 1	115/230	Ball	Man.	1.0	5/8x17/8	1 3x47/8 1	1	12009	16	1 \$109.9
3/4	1725	56	115/230	Ball	Man.	1.0	5/8 x 1 7/8	3x4 7/8	i	12013	22	139.9
1	1725	56	115/230	Bali	Man.	1.0	5/8 x 1 7/8	3x4 7/8	1	12015	28	152.9
1/2	1725	56	115	Sleeve	None	1.0	5/8x17/8	3x47/8	1, 2	12011	16	89.9
3/4	1725	56	115	Sleeve	None	1.0	5/8 x 1 7/8	3x4 7/8	1. 2	12014	22	119.9
	peed sp		motors. F						-,-			1
1/4	1 1725	1 56Z. 1	115	1 Sleeve	None	1 1.0	1/2 x 1 1/2	1 3x4 7/8 1	1, 2, 3	12036	13	1 \$59.9
1/3	1725	562	115	Sleeve	None	1.0	1/2 x 1 7/8	3x4 7/8	1, 2, 3	12037	17	69.9
1/2	1725	56	115	Sleeve	None	1.0	5/8 x 1 7/8	3x4 7/8	1.2	12039	15	74.9
							ons and use		-,-			
							pacitor star					
3/4	1 1725		115/230	l Ball	Man.	1 1.0	5/8 x 1 7/8		1	1 12067	35	\$184.9
The state of the last of the l		-				-		A STATE OF THE PARTY OF THE PAR		1 12001		910112
							lot circle dia			1 1/26/2010 1	10	1 8040
1/2	3450	56)	115/230	Bail	Auto	1.60	5/8 diam. wi		1	12078	18	\$84.9
								11/18 lgth.			1 1 1	
							for belted fa					knockout
							te: Not to b					1
1/4	1725	48	115	Sleeve	Auto	1.35	1/2 x 1 1/2		1, 3	12041	16	\$69.9
1/3	1725	48	115	Sleeve	Auto	1.0	1/2 x 1 1/2	23/4x4	1, 3	12042	19	74.9
1/3	1140/	56Z	115	Sleeve	Auto	1.0	1/2×1 1/2	3x4 7/8	1, 3	12028	22	89.9
1/2	1725	48	115	Sleeve	Auto	1.25	1/2×11/2	23/4x41/2	1.3	12043	21	84.9

(C) General Purpose Replacement Motors. For industrial equipment. Capacitor start designs with increased starting torque for hard-to-start loads, electrically reversible. Note: Replacement motors for power tools, compressors, pumps, conveyors and other industrial applications.

1/2×6

Open o	drip-pro	of										
1 1/2	1725	1 56Y	115/230	Ball	Man.	1.0	7/8x21/4	4x5 1/2	1	12024	38	\$189.99
2	3450	56Y	115/230	Ball	None	1.0	7/8 x 2 1/2	4x5 1/2	1, 2	12026	37	194.99
5	1725	184T	230	Hall	Man.	1.0	1 1/8 x 2 3/4	5 1/2x7 1/2	1	12033N+	91	409.99
Totally	enclose	ed fan-c	cooled									
1/2	1725	56	115/230	Ball	Man.	1.0	5/8x17/8	3x4 7/8	1	12016	18	\$124.99
5	1725	184T	230	Ball	Man.	1.0	1 1/8 x 2 3/4	51/2x71/2	1	12032N+	91	469.99

NOTES: (1) Motors are not spark-proof. Do not use in situations where sparks could ignite grain, gas, dust, etc. (2) No overload protector provided on motor. User must provide in-line protection. (3) Motor includes 5/8-in. shaft adapter. (4) Motor cord has 20-amp plug. (5) Totally enclosed fan cooled without cord. Capacitor start/capacitor run.

### **BUFFER/POLISHERS AND POLISHING KIT**



### D. Craftsman Random Orbital

Buffer/Polisher. Features 9-in. diameter buffing pad and 3,100 rpm no-load speed with direct drive motor. Includes 2 bonnets, 2-oz. cleaner/glaze and wax. 8-oz. car wash. 6-in. long, 2-wire cord. Warranted.*

1075

208/230



9999

### E. Craftsman Orbital Buffer/Polisher.

### INDUSTRIAL

Auto



F. Industrial Craftsman Buffer/Polisher.
Our most powerful 10 3/4-in. professional

polisher. 1.5-amp motor provides up to 3,400 rpm no-load speed.
Includes 8-oz. bottle of finish cleaner/glazing polish, 9-oz. can of Simoniz* wax, two 11-oz. cotton terry cloth bonnets and complete instructions. Features non-skid

ring and 2-in. thick buffing pad.
6-in. cord. Warranted.*

27099—Wt. 12 lbs. ....Kit \$159.99

Replacement Bonnets. For (E), (F). 10999—Wt. 0.31 lb.

.....Pkg. of 2 \$8.99



**G. Polishing Kits.** 8-oz. cleaner/glaze; 9-oz. Simoniz wax; 2 bonnets; detailing brush. For 9-in. buffers.

**10993**—Wt. 1.75 lbs. ....**\$12.99** For 10 3/4in. buffers. **10994**—Wt. 1.81 lbs. ....**\$14.99** 

# CRAFTSMAN® GENERATORS

### **CRAFTSMAN®**

### FEATURING THE NEW

### These Fine Features Mean Improved Efficiency

- · Low-Oil Shutdown
- Built-In Circuit Breakers Prevent Overloading
- Large Mufflers for Quiet Operation

### A and B.

ordering.

### Craftsman Portable Generators.

Combine high-wattage output with quiet operation. Extra surge capacity supplies the power you need to start-up tools and appliances. Non-vibration rubber mounts reduce noise and wear. Large spark arrest mufflers meet USDA standards for use in national forests and campgrounds. All units are manual start with easy-to-reset AC circuit breakers that protect both the unit and the loads connected to it. Metal cradle supports and protects generators while permitting easy access to oil fill and service drain. (A) has a tank fuel gauge. Limited 1-year warranty by Sears. Order from chart below. Please be sure to read "Before You Select Your Generator" at the bottom left of this page before



Portable 4,000-Watt Generator



Compact 2,400-Watt Generator



Run tools at the worksite

Make "roughing it" a little less rough

Take your power with you

### Before You Select Your Generator:

Consider the combined wattage for the items you want to run and then add a 25% safety factor.

To determine wattage, simply multiply the volts by the amps. Volts x Amps = Watts.

Be sure to check owner's manuals, the rated appliance data plate, and the tool decal of your tools and appliances for power requirements and any special wartage specifications for motor start-up.

			00 Watt Manual	(B) Manual	
Watts	Rated	i i	4000	2400	
	Surge	-	4650	3000	
Amps	120		33.3	20.0	
	240		16.7		
HP			8	5	
Fuel Capacity		5.0-gallons		0.75-gallon	
Running	Full Load		5.5	1.5	
Time (hrs.)	Half Load		7.0	2.0	
Outlets	Quantity	4	1**	4	
	Volts	120	120/240	120	
	Amps	20	20	20	
Wheel Kit		In	cluded	***	
LxWxH (in.)		26:	x18x24	22x17x18	
Catalog Number	r	32	698N	32697N	
Weight (lbs.)			145	112	
Price		\$6	69.99	\$489.99	



Deluxe 5500/6500



Deluxe 8000

### Our Best Generators Ever! Generac-Nagano OHVI Engines Offer these Advantages over Older, Side-Valve Engines:

Quieter—Extra-large muffler, sound-deadening intake silencer, and advanced piston, camshaft and gear technologies mean a significant reduction in noise.

**Cooler**—Generac-Nagano engines run cooler than traditional side valve engines.

Circuit Protection—Easy-push reset button protects circuit breakers from dangerous overloads while solid-state voltage regulator stops voltage surges and moderates energy use.

More Efficient—Features like automatic idle control and overhead valve design make our new Deluxe line more fuel-efficient. Virtually eliminates power-robbing carbon build-up.

Easier to Use—Electronic ignition, spark advance and compression release make starting easy and trouble free.

**More Durable**—Cast-iron cylinder walls, low oil pressure shutdown, and a full pressure lubrication system all add up to a work life that's 3 to 5 times longer than previous designs.

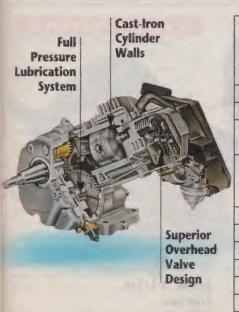
^{*} Warranted by Manufacturer, for free copy see page 76A.
† On SearsCharge or SearsCharge PLUS, see page 76B.

[◆] See "N" suffix note on page 76B.

# DELUXE GENERATORS-

## GENERAC-NAGANO* LINE OF OVERHEAD VALVE INDUSTRIAL ENGINES





		De	luxe	35	00	De	lux	e 55	00	De	lux	e 65	00	Del	uxe &	3000	Delux	e 8000A
Watts	Rated	350	00			550	00‡			650	00‡			8000‡				
Surge	4375	687	6875			813	8125 8800					88	000					
Amps	120	29.	29.2		45.	45.8 54.1			66.6									
	240	14.	6			22.	.9			27.0			33.3					
H.P.		6.5	6.5		11				13					16				
Fuel Capacity (gal.)		4		5				5					5					
Running Time (hrs.)	Full Load	6			7	7		5			3							
	Half Load				12				7			5						
	Quantity	2	1	1	1	1	1	4	1	i	1	4	1	L	2	1	1**	I**
Outlets	Volts	120	120	120/ 240	12	120/ 240	240	120	12	120/ 240	240	120	12	240	120	120	120	120/ 240
	Amps	15	30	20	10 ADC	20	30	20	10 ADC	20	30	20	10 ADC	50	15	20	30	20
Wheel Kit		Inc	lude	d		Inc	lude	ed .		Inc	ncluded			Inch	Included			
LxWxH (in.)		202	x16x	20		25:	x19x	25		252	x19x	25		30x18x30				
Catalog Number		32	725			32	728			32	729			327	707		32839	
Weight (lbs.)		110	)			14	5_			155		29	292					
Price		57	99.9	19		51	,199	9.99		\$1	,399	9.99		\$1,799.99 \$1,99		\$1,99	9.99	
Monthly Charge†		51	7			\$2	5			\$30			\$38 \$42					

⁻ Twist lock full capacity outlet.

National Electric Code requires ground-fault interrupter for generators 5,000 watts or higher if used on construction sites. We recommend it for all uses.

# CRAFTSMAN® CIRCULAR SAWS

### INDUSTRIAL-RATED CIRCULAR SAWS FOR SUPERIOR PERFORMANCE



# You Know?

"Many people take the edge guide off their saws because they find it just gets in the way. Actually, it's a very useful accessory. Projects that involve long boards or require bevel cutting often make it hard to see and maintain a good angle on your workpiece. Using your edge guide will help you stay on track. Guides will improve your overall sawing performance, regardless of job specifications. Also, if you're uncertain about how to handle some trickier projects, be sure to keep your owner's manuals by your home or shop equipment. They're full of tips on how to do seldom-used cuts."

A. Craftsman Sawmill Industrial-Rated Circular Saw. Heavy-duty 2 3/4-HP motor has the speed and power to handle all types of wood. Aluminum housings and heavy-duty ball and roller bearings mean longer tool life. Convenient knob control allows easy bevel and depth of cut adjustment. Textured handle provides better balance and a secure grip. Base and edge guides have epoxy coating for durability. Features spindle lock for easy blade changes, helical steel gears and convenient pre-travel trigger switch. Die-cast aluminum blade guards for long wear. Side sawdust ejection, UL listed, AC, Includes 24-tooth carbide-tipped combination blade. 10-ft. flexible cord. Warranted.*

INDUSTRIAL 7 1/4 inch, 2 3/4 HP industrial rated 13 amp circular saw has heavy duty motor that provides long life and increased overload protection. 2, 100 watts for maximum power and improved

**B and C.** Industrial-rated saws have, smooth-running helical gears and depth and bevel control. Both come with 8-ft., 3-wire rubber-insulated cord and 1 blade. Warranted.*

27542-Wt. 13 lbs......

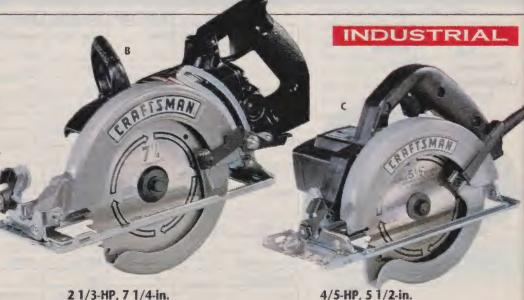
B. Craftsman 7 1/4-in. Worm Drive Circular Saw. Has 5/8-in. arbor. Cuts wood up to 2 3/8-in. at 90°, 1 15/16-in. at 45°. No-load speed of 4,400 rpm. Heavygauge steel foot with depth, bevel controls. Includes 1 diamond arbor blade. 8-foot, 16-gauge, 3-wire cord. 13 amps AC/DC. \$10 monthly.†

2761-Wt. 19 lbs. ...... \$144.99

C. Craftsman 5 1/2-inch Trim Saw. Has 1/2-in. arbor. Cuts wood to

1 3/4in. at 90°, 1 15/16-in. at 45°. No-load speed of 4,000 rpm. Die-cast aluminum blade guards. Conventional pivoting foot. 6.5 amps AC.

Worm Saw



Trim Saw



D. 2 1/4-HP, 11 amp Circular Saw. Has single reduction spur gears, ball and sleeve bearings. Die-cast aluminum blade guards. Includes 40-tooth steel blade. -ft. cord.

10824-Wt. 9 lbs...



E. 2-HP, 10 amp Circular Saw. Single reduction spur gears, ball and sleeve bearings. Die-cast aluminum blade guards. Includes 20-tooth steel blade. 8-ft. cord.

### CRAFTSMAN' SAWMILLS ARE ON THE CUTTING EDGE!

Deliver no-load speed of 5,000 rpm

Textured comfort handle for better balance and secure grip

Anti-snag cord plug

• Maximum depth of cut 2 3/8-in. at 90°, 1 5/8-in. at 51.5° and 1 3/16-in. at 45°

D thru F. Craftsman 7 1/4-in. Sawmill circular saws have side sawdust ejection and trigger switch with lock off. UL listed. AC. Warranted by Sears.*



F. Sears Best Saw. Has knob controls for easy bevel and depth of cut adjustment. Helical gears; die-cast aluminum blade guards for use of cut-off wheels. Ball and roller bearings. Spindle lock for easy blade changes. Wrench storage in base. 18-tooth carbide tipped combination blade. 10-ft cord.

10825-Wt. 9.38 lbs. ..

### SKIL INDUSTRIAL CIRCULAR SAWS

G. 7 1/4 in. Worm-Drive Circular Saw. Has precision machined worm gears and all ball bearings. Push-button blade lock. Textured grip handles. Oil level indicator. Heavy-gauge rubber 8-ft. 3-wire grounded cord. AC/DC rated, dust-resistant, double-pole 20-amp switch. 120-v., 60 Hz., 13-amps. UL listed. Includes alloy steel combination blade wrench. Skil model no. 77. Warranted by manufacturer.*

H. 5 1/2 in. Circular Trim Saw. Cuts dressed 2x lumber at 90°. Blade is on left side for greater visibility. Ball and roller bearing construction. Precision-cut helical gears. 6.5-amp high-torque motor. Adjustable line of cut indicator. Calibrated depth of cut scale. Zero adjust steel foot plate. Removable brush cover. Die-cast aluminum upper and lower guards. Includes combination blade, blade wrench. 8-ft. 3-wire insulated rubber cord. UL listed. Skil model no. 5510. Warranted.* 



### ACCESSORIES FOR

### CIRCULAR SAWS

### **SAVE 25%**

Case When You Buy Any Saw on these 2 Pages



J. Polyethylene Case. Approx. 19 1/2Lx9Wx14H-in. 14706—Wt. 4.14 lbs. ......Alone \$27.99 When you also buy any saw on these 2 pages ....\$20.99



K. 7x1/8-in, Circular Saw Cut-Off Wheels. Pkg of 5. Aluminum oxide of metals.

64506—Wt. 3 lbs. ..... Silicone Carbide. For flagstone, masonry.

# CRAFTSMAN® SABRE SAWS

### FINE LINE CONTROL FOR SUPERIOR RESULTS



A. SEARS BEST! Craftsman Auto Scroller. Our best auto scrolling sabre saw easily cuts intricate curves or patterns. 1/3 H.P., variable speed control adjusts from 0-3,000 strokes per minute. Counter-balanced to reduce vibration. Quick indexing base adjusts up to 45°. Features built-in sawdust blower, 3/4-in. blade stroke. 2.5-amp motor, and ball and sleeve bearings. Also includes edge guide/circle cutting attachment and extra-long 10-ft, cord. Warranted.*

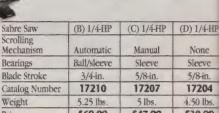
17211-Wt. 5.38 lbs. .... \$77.99



B. thru D. Craftsman Sabre Saws. Variable speed controls allow 0-3,000 strokes per minute. The steel base with bevel scale tilts left or right for bevel cuts. Includes one blade. Locking trigger switch. Sabre saws (B and C) include edge guide. Built-in sawdust blower helps keep cutting line clear, 6-ft, cord, Warranted.*



E. NEW! Craftsman Scroll Saw Table. Converts your sabre saw to a scroll saw. 12-in. throat depth, 3/4-in. cutting capacity. Accepts 5-in. scroll saw blades. Mounts on workbench. Secures saw firmly beneath table to act as a power source. Accepts most late model Craftsman sabre saws, but not industrial rated saws. Warranted.* 25439-Wt. 6.69 lbs. .....



Catalog Number Weight \$69.99 \$47.99 \$38.99 Price INDUSTRIA F. Craftsman 4-Position, 1/2-Horsepower Orbital Action Saw. Features

variable speed from 0-3,100 strokes per minute with infinite speed lock for precis cutting control. Fully sealed to prevent dust contamination. 1-in, stroke, Base tilts to 45°. Accepts all 1/4-in. universal shank blades. 4.5-amp motor and ball and roller bearings. Includes 2 metal and 2 wood

cutting blades. Warranted.* \$10 monthly.† 27251-Wt. 7 lbs. .... \$137.99

### SABRE SAW ACCESSORIES



G. thru R. Craftsman Sabre Saw Blades. SAVE 10% when you buy any 3 or more of these blade packages. Wood-cutting blades are made of high-carbon steel, heattreated and austempered for durability. Metal-cutting blades are constructed of tough, heat-treated M-2 high-speed steel. Bi-metal blades (G) and (H) have high-speed steel teeth plus flexible and durable high-carbon steel backs. All feature individually ground teeth for sharpest possible edge. Blades fit all Craftsman, Skil®, Black & Decker® and most other major sabre saw brands.

Item	Teeth per in.	Uses	Length.,	Pkg. of	Catalog Number	W£., Ib.	Price/ pkg.	Any 3 pkg.
(G)	10	Bi-metal: gen. purpose-wood	3 1/2	- 2	28816	_06	\$1.99	\$1.79
	6	Bi-metal: fast cut—wood	3 1/2	2	28815	.06	1.99	1.79
(H)	10	Bi-metal: gen. purpose-metal	23/4	2	28817	.06	1.99	1.79
(1)		Knife edge Linoleum,						
		rubber, leather	3	2	28814	.06	1.49	1.34
(K)	24	General purpose metal cutting	3	8	28837	.13	5.49	4.94
(L)	10	Fine scrolling in wood	3	8	28833	.13	5.99	5.39
(M)	20	Super fine scrolling in wood	3	8	28834	13	6.99	6.29
(N)	10	General purpose—wood	3 1/2	8	28832	.13	4.49	4.04
(P)	8	Wallboard, plaster	3 1/2	2	28813	.06	1.49	1.34
(R)	. 7	Fast cutting—wood	6	1	28812	.06	1.79	1.61

3-Piece Bi-Metal Blade Set (not shown). Has one blade with 6 TPI for fast-cutting wood; one with 10 TPI for semi-smooth wood cutting; and one with 21 TPI for cutting

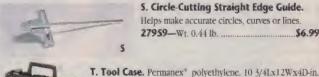
28854—Wt. 0.10 lbs. ..... \$4.99 12-Piece Carbon Blade Set (not shown). Set has four blades with 6 TPI for fast-cutting wood; four with 10 TPI for medium wood cutting; one with 10 TPI for smooth wood cutting; one with 20 TPI for fine wood cutting; one with 12 TPI for all-purpose cutting; one with 36 TPI for fine metal cutting.

28850-Wt. 0.25 lbs .. \$9.99

20-Piece Carbon Blade Set (not shown). Set has four blades with 6 TPI for fastcutting wood; four with 10 TPI for medium wood cutting; two with 10 TPI for smooth cutting wood; two with 20 TPI for fine-cutting wood; two with 20 TPI for scroll-cutting wood; two with 12 TPI for all-purpose use; two with 21 TPI for medium metal cutting; two with 36 TPI for fine metal cutting.

28851-Wt. 0.44 lbs... \$9.99

38-Piece Carbon Blade Set (not shown). Set includes nine blades with 6 TPI for wood; eight with 10 TPI for wood; three taper ground blades; six super-fine blades with 20 TPI; two metal-cutting blades with 12 TPI; two metal-cutting blades with 36 TPI; one taper-ground blade with 6 TPI; one wood-cutting blade with 6 TPI; two plaster-cutters with 8 TPI; two bi-metal blades with 18 TPI; and two metal-cutting blades with 21 TPI. \$19.99 28853-Wt. 0.88 lbs.



S. Circle-Cutting Straight Edge Guide. Helps make accurate circles, curves or lines. 27959-Wt. 0.44 lb. ..... \$6.99

14704-Wt. 3.20 lbs.. SAVE 25% ON TOOL CASE!

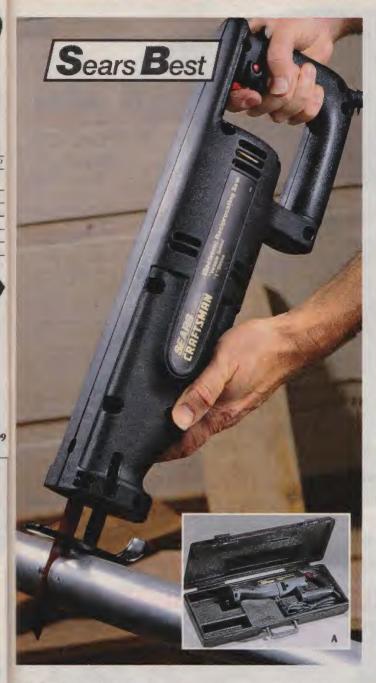
When you also buy any sabre saw on this page. \$10.49

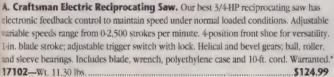
TPI=Teeth per inch

\$13.99

# CRAFTSMAN® RECIPROCATING SAWS

PREMIUM ON-SITE SPEED AND PERFORMANCE







# REPLACEMENT RECIPROCATING SAW BLADES. SAVE 10% WHEN YOU BUY ANY 2 OR MORE.

Type	Pkg. Description	Uses**	Catalog Number	Wt., lb.	Price, pkg.	Any 2 or more, ea
Bi-metal	1 pc., 4-in., 24 TPI	(A)	28916	0.09	52.99	\$2.69
Bi-metal	1 pc., 6-in., 14 TPI	(B)	28914	0.09	2.99	2.69
Bi-metal	1 pc., 9-in., 6 TPI	(C)	28911	0.09	3.99	3.59
Bi-metal	1 pc., 6-in., 6 TPI	·(C)	28910	0.09	2.99	2.69
Bi-metal	1 pc., 12-in., 6 TPI	(C)	28912	0.19	5.99	5.39
Carbon	1 pc., 6-in., 6 TPI	(D)	28984	0.09	2.99	2.69
Carbide	1 pc., 6-in. 6 TPI	(C)	28905	0.19	12.99	11.69

 $^{\rm so}(A)$  Smooth metal cutting; (B) fast metal cutting; (C) fast wood cutting; (D) wood/flush cutting (do not use with industrial saw).

### 6-Piece Bi-metal Blade Set. SAVE \$5

Includes two each of bi-metal blades above (28916, 28914, 28911). Separate prices total \$19.94.

# CRAFTSMAN® PAD SANDERS FOR A FINE FINISH

### OUR FINEST PAD SANDER

- · Rapid stock removal
- · Fine wood surface finish
- Vibration-dampening handle for added comfort

A. Craftsman 1/2-HP. 1/2-Sheet Dual Motion Pad Sander. Operates at 4,000 orbits or strokes per minute. Orbital mode provides fast material removal while its straight-line mode produces a fine finish similar to that achieved via more tedious hand sanding. Precision balanced motor for smoother operation with less vibration. Specially designed die-cast aluminum gear case runs cooler to extend product life. Exclusive vinyl foam-coated handle for comfort. Includes 10-foot cord Sealed switch, Uses 1/2sheet of 4 1/2x9 1/8-in. or 4 1/2x11-in. sandpaper. Ball

and roller bearing for long life.

11616-Wt. 5.50 lbs. ..... \$77.99

Warranted.*









D. Permanex Polyethylene Case. SAVE 25% when you also buy sanders (A) or (B). 16 1/4x13 1/2x10·in.

14717—Wt. 4.56 lbs. Alone \$18.99

With sanders (A) or (B) \$14.24

Carrying Case (not shown). For (C). SAVE 25% when you also buy sander (C).



# DID YOU KNOW?

"Mechanical sanders make all sorts of tough, tedious sanding jobs easy and quick. Orbital motion sanders have always been great for handling coarse. heavy-duty jobs while pad sanders have generally been used for finer and more delicate work. Now, Craftsman's dual motion pad sanders (A and B at left) give you the best of both worlds: use the orbital mode for quick paint removal, and then switch to the straight line mode to get that fine, swirlfree finish you usually expect from hand-sanding."

# NEW AT SEARS! INDUSTRIAL RATED SANDERS

14716-Wt. 1.75 lbs.





... Alone \$9.99

When you buy with (C) \$7.49

### QUALITY SANDPAPERS

Grade	Grit no.	Catalog Number	Pkg., each	4 or more pigs. each
-------	-------------	-------------------	---------------	-------------------------------

A. Aluminum-Oxide Sanding Sheets. With paper backing for pad sanders.

4 1/2x5 1/2-in. Wt. 0.13 lb. 220 28275 \$1.39 \$1.11 X-Fine 28276 1.11 Medium 100 28377 1.30 1.11 Course 60 28778 1.39

1.11 3 2/3x9-in. Wt. 0.13 lb 28261 \$1.27 Fine 150 Medium 1.59 1.27 60 28263 1.59 1.27 4 1/2x11-in. Wt. 0.13 lb. X-Fine

28246 28247 1.79 1.43 1.79 1.43 Medium 100 28248 1.79 1.43 60 Coarse Non-Loading, Zinc Sterate Coated Aluminum-Oxide Sanding Sheets. Paper-

150

backed. 3 2/3x9-in. Wt. 0.13 lb. X-Fine 28265 1.79 1.43 150 28266 Medium 100 28267 1.43 28268 Coarse 60 4 1/2x11-in. Wt. 0.13 lb X-Fine 220 28250 \$1.89 150 28251 1.89 Fine 1.51 Medium 28252 1.89 1.51 Coarse 60 28253 1.29 1.51

Pressure-sensitive arlhesive, paper-backet

4 1/2x4 1/2-in. Wt. 0.13 lb. X-Fine 28280 150 28381 1.59 1.27 Medium 100 28282 1.59 1.27 28283 1.27 Coarse 60 3 2/3x7 1/4-in, Wt. 0.13 lb

X-Fine 220 28270 \$1.59 150 28271 1.99 1.59 Medium 100 28272 1.99 1.59 Coarse 60 28273 1.99 1.59 4 1/2x9 1/8-in, Wt. 0.13 lb

150 28256 Medium 100 28257 Coarse SANDING BELTS

B. Save 20% when you buy any 2 or more. Heavy duty aluminum-oxide clothbacked sanding belts for portable or bench-type sanders on wood and metal. Belts are butt-spliced and may be run in both directions to prolong belt life.

Package o	t 5.			
2 1/2x16-in.	Wt. 0.	50 lb.		
Fine	120	28343	58.49	\$6.79
Medium	80	28344	8.49	6.79
Coarse	50	28345	8.49	6.79
3x21-in. Wt	. 0.56 1	D.		
Fine	120	28354	\$9.49	\$7.59
Medium	80	28355	9.49	7.59
Coarse	50	28356	9.49	7.59
Very				
Coarse	36	28357	9.49	7.59
3x27-in. Wt	. 0.56 11	D.		
Fine	120	28360	\$11.49	\$9.19
Medium	80	28361	11.49	9.19
Coarse	50	28362	11.49	9.19
4x21-in. Wt	. 0.63 11	).		
Fine	120	28369	\$13.49	\$10.79
Medium	80	28370	13.49	10.79
Coarse	50	28371	13.49	10.79
Very				
Coarse	36	28372	13.49	10.79
4x21 3/4-in.	Wt. 0.	63 1Ь.		
Fine	120	28378	\$13.49	\$10.79
Medium	80	28379	13.49	10.79

28380

28388

28389

50

120

Coarse 4x24-in, Wt. 0.69 lb

Medium

### **SAVE 20%**

when you buy any 4 or more packages.

### A. Sanding Pads.

Aluminum-oxide is best for sanding wood and plastic. Zinc sterate coating has non-clogging properties that improve wear. Package of 5 (except coarse, package of 4).













F. Belt Sander Finishing Stand.

Fits most Sears belt sanders with 3 or 4-in. wide sanding surfaces. Steel stand measures 17 1/4x11x13 1/4-in. high. Table measures 6x11-in. Not for use with 1172, 11722 or 11712.

25966-Wt. 7.90 lbs......\$36.99

C. Craftsman 1 1/4-HP Belt Sander. Perfect for serious do-it-yourselfers, homeowners and hobbyists who demand professional-looking results. Large 19-sq.-in. platen maximizes surface contact area being sanded for optimum material removal. Exclusive Memory Trak™ belt alignment system eliminates belt wandering and annoying adjustments. No-load speeds of 1,300 feet per minute. Trigger switch with lock-on for continuous stock removal applications. Front auxiliary grip for greater operator control. Lever-type belt tensioner simplifies belt changes. Uses 4x21-in. belts. Ball bearings. Builtin dust pick-up. Warranted.*

11792-Wt. 12 lbs.... \$104.99

D. Craftsman 1-HP, 3-Inch Belt Sander. Has a large 14-sq.-in. sanding surface which uses 3x21-in. belt. No-load speed of 1,300 feet per minute. Trigger switch with lock-on for continuous stock removal applications. Features Memory Trak™ belt alignment system to eliminate belt wandering and annoying adjustments. Front auxiliary grip for greater operator control. Permanently lubricated ball and sleeve bearings. Dust pick-up helps keep workspace clean. Warranted.*

11715-Wt. 12.75 lbs. ..... \$89.99

1-HP Belt Sander (not shown). Like (D) except no dust pick-up system. Warranted.*

11713-Wt. 11.75 lbs. .. \$77.99

E. Craftsman 1/2-HP Belt Sander. Similar to (D) above with Memory Trak™, but with 1/2-HP. No-load speed of 1,100 feet per minute. Warranted.*

11712-Wt. 8 lbs. .... .\$57.99

Dust Pick-Up System (not shown). Hooks up to your wet/dry vac to remove debris as you work. Fits (C), (D), and (E) above, and pad sanders 11613 and 11616, sold on facing

11766—Wt. 1.19 lbs.

10.79

\$11.59

\$14.49

14.49

# DISC SANDERS/GRINDERS AND ACCESSORIES

INDUSTRIAL-RATED FOR HEAVY-DUTY USE



### A. Craftsman® 4 1/2-Inch Right Angle Grinder.

Lightweight, streamlined design. 1-HP, 6-amp motor offers 10,000 rpm. AC/DC operation, 3-position handle, 5/8-in.x11 spindle with lock. Ball and sleeve bearings for long life. Includes 4 1/2-in. metal grinding wheels. Warranted.*

### B. Craftsman 7-Inch Right Angle Grinder.

Heavy-duty, 10-amp. 5,000 rpm (no load speed) AC/DC motor develops 1 3/4-HP. Lightweight, compact design. Spindle lock, 2-position handle. Ball and sleeve bearings for long life. 5/8-in. x 11 spindle. Includes 7-in. metal grinding wheel. Warranted.* \$10 Monthly.*

**27713**—Wt. 11.30 lbs. ......**\$134.9**9

### C. Craftsman 7-Inch High Power Right Angle

**Grinder.** 6,000 rpm (no-load speed) 15-amp AC/DC motor develops 3-HP for fast grinding and continuous use, 3-postion handle mounts on either side or top. 5/8-in. x 11 spindle with lock. Ball and sleeve bearings. One-year warranty.* \$10 Monthly.†

J. 4 1/2-Inch Aluminum-Oxide 30-Grit Grinding

**Wheel.** Fits 5/8-in. x 11 spindle. **28432**—Wt. 0.31 lb. ....

\$4.49

17

9.

17

80

### ACCESSORIES FOR RIGHT ANGLE SANDERS/GRINDERS



# H. Aluminum-Oxide Long Wearing Fiber-Backed Discs. For angle sander/grinders.

or more pkgs., 4 1/2-Inch Diameter. 28326 \$4.59 \$4.13 Med. (50) 78327 4 59 4.13 28328 4.59 4.13 7-Inch Diameter, 7/8-in. \$5.21 28331 5.79 5.21 Med. (50) 28332 5.21 9 1/8-Inch Diameter, 7/8-in, hole, Wt. 0.88 \$8.99 \$9.99 28334 Med. (50) 28335 8.99 Coarse (36) 5
Paper-Backed Sanding Discs 9.99 8.99 6-Inch Diameter. 1/4-\$2.39 \$2.15 28298 Med. (100) 28299 2.39 2.15 Coarse (60) 28300 2.39 2.15 28301 2.39 2.15 9-Inch Diameter. No hole. Wt. 0. 28320 \$3.69 \$3.32 Fine (150) Med. (100) 3.69 Coarse (60) 3.32

Grade Pkg.		Catalog Number	Pkg.	pkgs.,
Paper-Backed 5				
Zinc-Stearate o			acked sanding	discs.
5-Inch Diamete	r. No hole. Wt.			
Fine (150)	5	28294	\$2.09	\$1.88
Med. (100)	5	28295	2.09	1.88
Coarse (60)	4	28296	2.09	1.88
6-Inch Diamete	r. No hole Wt	0.13 lb.		
Fine (150)	5	28312	\$3.09	\$2.78
Med. (100)	5	28313	3.09	2.78
Coarse (60)	4	28314	3.09	2.78
Aluminum-Oxid	e pressure-sens	sitive, paper-back	ed sanding di	SC5.
8-Inch Diamete	r. No hole. Wt.	0.63 lb.		
Assorted				
(150,	6	28318	\$4.49	\$4.04
100, 60)				
9-Inch Diamete	F. No hole. Wt.	0.63 lb.		
Fine (150)	4	28239	\$5.59	\$5.03
Med. (100)	4	28240	5.59	5.03
Coarse (60)	3	28241	5.59	5.03

Masonry Cut-Off Wheel. With 7/	8-in. center noie.
Hub/nut not included. Pkg. of 2.	
<b>28433</b> —Wt. 0.56 lb	\$5.99
7-Inch Diameter 24-Grit Alumi	num-Oxide
Grinding Wheel. 5/8-in. x 11 spin	dle.
<b>28430</b> —Wt. 1.38 lbs	
9-Inch Diameter 24-Grit Alumi	num-Oxide
Grinding Wheel. 5/8-in. x 11 spin	dle.
28431—Wt. 0.81 lb	\$7.9

rubber back-up pad and lock nut.	ACTUALICA .
<b>27020</b> —Wt. 0.63 lb.	\$10.99
7-Inch Sanding Kit. For (F) on page 95. Ha	is rubber
back-up pad, fiber disc and lock nut.	
11157—Wt. 0.81 lb.	\$10.49

L. 9-Inch Sanding	Kit. For (E) on page 95. Has rubber
back-up pad, fiber di	sc and lock nut.
11159-Wt. 1 lb	\$15.99



D. Craftsman® 1/4-HP Rotary

Grinder Kit. No-load speed of 26,500 ppm. Includes grinding bits (1-9) and case. Collet-type chuck grips 1/8, 1/4-inch diameter shanks.

27445—Wt. 5.56 lbs. .....Kit \$69.99

Craftsman Grinder. Alone.

2744-Wt. 3.75 lbs......\$64.99

**Grinding Points.** 1/4-in. steel shanks. Aluminum-oxide (except for 64728, silicon carbide).

litem	Diam.,	Lgth.,	Catalog	Wt.,	Price
	in.	in.	Number	16.	
1	3/4	1 1/8	64726	0.06	\$1.79
2	1	1/2	64722	0.06	1.79
3	1	1	64728	0.06	1.79
+	1	1	64729	0.06	1.79
5	3/4	1	64725	0.06	1.79
6	I	1/2	64727	0.06.	1.79
***	11/16	7/8	-64721	0.06	1.79
3	1/2	1 1/2	64724	0.06	1.79
9	3/8	1	64723	0.06	1.79

Grinding Point Set (as shown in kit above). Includes (67426, 67429, 64725, 64727, 64724, 64723) above plus case. separate prices total \$10.74.

64720-Wt. 0.44 lb. ......Set \$8.99

Permanex Case (not shown). 6 1/2Hx 16Wx3 1/2D-in



E. Craftsman 9-Inch, 2-HP 4,600 rpm Sander/Grinder. Precision balanced motor reduces noise and vibration and adds to motor life. Spiral bevel gears. Includes 9-in. guard, back-up rubber pad and fiber back-up pad. Locking on/off trigger. Durable die-cast aluminum gear housing. 4,600 rpm no-load speed. Two-position auxiliary handle and spindle lock. 5/8-in. x 11 spindle. 10-ft. cord with clip. Warranted.*

11505—Wt. 12.05 lbs. ............\$129.99

F. Craftsman 7-Inch, 1 3/4-HP 4,600 rpm Disc Sander. Ball and needle bearings for long life. 3 1/2-in. rubber backup pad and 7-in. fibre backup pad accept standard 7-in. sanding discs. Two position auxiliary handle mounts on right or left side. 5/8-in. x 11 spindle. Trigger has locking on/off. Durable die-cast aluminum gear housing. 6-ft. cord. Warranted.*

11504—Wt. 12 lbs. ...... \$104.99

G. Craftsman 6-Inch 3/8-HP 1,650 rpm Sander/ Polisher. For fine sanding or household polishing. Maximum 3/8-HP. Features 2 no-load speeds: 1,650 rpm for sanding; 1,400 rpm for polishing. Permanently lubricated ball and sleeve bearings for long wear, 1/2-in. x 20 spindle. Includes 6-in. backing pad, polishing bonnet, spanner nut, and wrench. Warranted.*

1052-Wt. 7 lbs. ..... \$49.99



M. Abrasive Cleaner. Perfect for enclogging loaded sanding belts or discs. 13/8x1 3/8x4 1/4-in. cleaning stick removes sanding residue.

P. Safety Guards. Fit items with 5/8-in. x 11 spindle.

7-Inch Diameter Lexan® Guard. For 11504 (F).

**Guard.** For 11505 (E). 1712—Wt.1.69 lbs......**\$24.99** 

R. Heavy-Duty Knotted Wire Cup Brush. 2 3/4in. diameter, 5/8-in. x 11



**Knotted Wire Cup Brush.** With 2 3/4-in. diameter, 7/16-in. x 14 spindle. **64125**—Wt. 0.75 lb. ......**\$10.99** 

**T. Nylon Crimped Cup Brush.** With 2 3/4-in. diameter 5/8-in. x 11 spindle. **64175**—Wt. 0.50 lb. ......**515.99** 



**U. Random Orbital Sander** 

Attachment. For 4 1/2-in. right angle grinder. 5/8-in. x 11 spindle combines the benefits of a finishing sander for a smooth finish, and a belt sander for quick material removal.

67290—Wt. 2.50 lbs......\$39.99

Aluminum-Oxide Sanding Discs. For random orbital sander attachment (U) above. Package of 5.

**67291**—Wt. 0.13 lb. .....Fine Pkg, **\$4.99 67292**—Wt. 0.13 lb. ...Medium Pkg. **4.99 67293**—Wt. 0.13 lb. ....Coarse Pkg. **4.99** Any 2 or more packages ..........Pkg. **4.49** 

V. Corner Sander Attachment. For 4 1/2-in. right angle grinder with 5/8-in. x 11 spindle. Provides easy sanding for complex shapes such as window frames, car fenders, wrought iron fences, exterior metal trim and more.

67300—Wt. 1 lb. ......\$24.99



Aluminum-Oxide Sanding Discs. For corner sander attachment (V). Package of 5. 67301—Wt. 0.06 lb. Fine .....Pkg. \$3.99 67302—Wt. 0.06 lb. Medium ...Pkg. 3.99 67303—Wt. 0.06 lb. Coarse ....Pkg. 3.59 Any 2 or more packages .............Pkg. 3.59



# PLANERS, JOINERS AND DRILLS-

### SPECIALTY TOOLS

# NEW CAPTANAN PROFESSION STEED

- · 4-inch, 8-tooth carbide blade powers through hard and soft woods
- Heavy-duty 6-amp motor operates at 10,000 rpm

A. Craftsman 5/8-HP Plate Joiner. Has 3-preset depth of cut positions and is #0, #10, or #20 biscuit size compatible. Front fence adjusts to 2 inches in height and 0-90°, for joining beveled work pieces. Non-slip vertical fence is designed for positive contact with the work surface. Front handle helps guide the joiner through cutting operations. Sloping contoured handle adds comfort and control. Chip collection box reduces cleanup. 10-ft. cord. Trigger-type switch. Includes twenty #10 biscuits and operating manual. Warranted.*

B. Skil Biscuit Joiner Kit.
Features adjustable front fence for 45° and 90° corners, 3-position depth stop, and unique plunge depth

Powerful 6.0-amp motor has 12,000 rpm no-load speed. Includes case, dust collection bag and assorted biscuits. Skill model no. 1605. Warranted.*

C. Craftsman 3/4-HP Power Planer. No-load speed of 15,000 cpm. Gives 30,000 cuts per minute

indicator

rpm. Gives 30,000 cuts per minute. Features twin blade cutter with reversible edge, cogged timing belt drive, trigger switch and ball bearings. Smooths and planes boards up to 3 5/8-in. wide. Contoured depth of cut adjustment knob for easy settings from 0 to 1/16-in. Includes edge guide and door bevel fence. Warranted.*

17372-Wt. 9.56 lbs. \$124.99

D. Craftsman 2/5-HP Planer.

Planes boards up to 3 5/8-in.

Planes boards up to 3 5/8-in.

wide. Motor has a belt-type drive and no-load speed of 19,000 rpm.

Adjustment knob regulates shoe depth up to 1/50-in. deep.

Features auxiliary grip and twin blade cutter with reversible edge ball and needle bearing. Warranted.*

17371—Wt. 5.50 lbs. .....\$74.99 Planer Edge Guide (not shown). Helps make more accurate cuts. Use with planer above. Warranted.* 17329—Wt. 4 lbs. .....\$9.99



Replace	ment Planer Bla	ides. Pac	kage of 2
Fits	Catalog	Wt.,	Price
	Number	lb.	pkg.
(C)	17323	0.81	\$10.99
(D)	17324	0.81	10.99

### CORDLESS INDUSTRIAL-RATED TOOLS



F. Craftsman 12-Volt Reversible Drywall Gun.

Powerful Magnaquench" motor with two Ni-Cad rechargeable batteries.

Dual range, planetary spur gear ranges allow speed selection to suit the job.

Charges to full capacity in just one hour and features

LED charge indicator. Two-speed gear box drives screws faster. Automatic circuit breaker/reset protects from overload burnout. Includes one #1 and one #2 Phillips bits, carrying case and wrist strap.

Warranted.* \$10 nonthly.†



Industrial-Rated 8
Cell, 3/8-Inch Drill-Driver. Fancooled motor has a variable no-load
speed of 0-600 rpm. Features adjustable
torque clutch, planetary gearing for
increased torque, automatic circuit

G. Craftsman

NEV

torque clutch, planetary gearing for increased torque, automatic circuit breaker and bubble level. Powered by a removable 8-cell, 9.6-v. battery pack and includes 1-hour charger with LED charge indicators. 2 power packs and case. Imported. Warranted.* \$10 monthly.†

27189—Wt. 10.75 lbs.......\$144.99

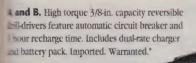
H. NEW! Skil Top Gun II. Has 2 speed ranges: 0-500 and 0-1,650 rpm. Features 5-setting variable torque clutch and 3/8-inch ball-bearing keyless chuck. 12-volt removable battery pack charges in one hour. Includes Universal charger with automatic on and shut off. Reversible. UI. listed. Includes 120-volt charger, extra battery pack and custom molded carrying case. Skil mode! no. HD2736.04. Warranted by manufacturer.*

Pack for (H) above. 1-hour recharge time. Skil model number 92927.



# CRAFTSMAN® CORDLESS DRILLS AND DRIVERS

HEAVY-DUTY POWER WITHOUT THE TANGLE OF CORDS



Seers Best/CRRFTSMRH 3/8-in. Drill/

L. Craftsman 6-Cell, 3/8-Inch Drill-Driver. memovable, high-capacity, 7.2-volt quickfrarge battery pack. Variable speeds to 600 m, adjustable torque clutch and bubble mel. May be used continuously with additional battery pack sold below. 11188-Wt. 6.50 lbs............\$77.99 Replacement Battery Pack for (A). 2-volts.

11106-Wt. 1 lb. ......\$32.99

B. Our Best Craftsman 8-Cell, 3/8-Inch Reversible Drill/Driver. Has trigger controlled variable speeds up to 600 rpm. Adjustable torque clutch prevents over-tightening. Bubble level helps ensure straight drilling. Precision balanced motor and planetary gearing transmit more power with less vibration. Keyless chuck for easy bit changes. Removable high capacity 8-cell battery pack. 9.6-volts.

11189-Wt. 7.19 lbs. ...... Replacement Battery Pack (not shown) for (B).

11108—Wt. 1.31 lbs. .....

C and D. High torque, 3/8-in. capacity speed reversible drills. Planetary gearing for seater strength. Features 3-hour recharge time. charge indicator. Trigger switch controls weeds. Includes charger and chuck key. morted. Warranted.* C Craftsman 6-cell 2-Volt Drill.

D. 5-cell 6.0-Volt Drill. Features no-load speeds of 300 and 500 rpm. 11186-Wt. 3.19 lbs. ...

SAVE 25% Cordless Drill Case (not shown). Fits (A) thru (D) above. Case

14714-Wt. 4.13 lbs. ..... When purchased with any drill (A) thru S14.24 (D) above ....

E. 3/8-Inch Cordless Ratchet. Delivers

Sears Best

125 rpm. 35-in.-lbs. torque. 4-cell, 4.8-volt charges in 3 hours. Quick socket release. Spindle rotates 360°. Includes charger and cradle. Imported. Warranted.*

.\$48.99 11144-Wt. 2.30 lbs. ....

### CORDLESS SCREWDRIVERS

atures no-load speeds of 300 and

11187-Wt. 4 lbs. .....

on mm.



F. Craftsman In-Line Screwdriver. Planetary gearing for added torque. Adjustable clutch. Includes double-ended bit. Spindle look allows manual use. 3-hour recharge. 3.6 volts. Imported. Warranted.*



G. Craftsman Pistol Grip Screwdriver.

gearing. Built-in bit storage in pistol-grip handle. 2 double-end bits included. 3.6 volts. Imported. Warranted.*



DID You KNOW?

"Sears Best cordless tools are designed for the homeowner, but they have features normally found only on top-of-the-line professional models. They free you from the hassle of cords and increase your efficiency."

# CRAFTSMAN® PORTABLE DRILLS

### LIGHTWEIGHT AND EASY-TO-USE



A. 3/4-HP VSAR 5.0-amp Electronic Drill. Our finest 1/2-in. reversible drill has a precision balanced motor for quieter operation and reduced vibration. 4-position rear handle and 3-position auxiliary handle make operation easy.

Improved cut-steel gearing for strength. Warranted.*

B. 3/8-HP VSAR 3.0-amp 1/2-Inch

10505—Wt. 7.13 lbs......\$109.99

### A thru F. Comparison Chart

Craftsman Drill Features								
Drill	(A)	(8)	(C)	(D)	(E)			
HP	3/4	3/8	2/5	1/3	1/3			
Amps	5.0	3.0	35	3.0	2.8			
Chuck Size	1/2-in.	1/2-in.	3/8 in.	3/8-in	3/8-in.			
Speed	0-600 rpm	0-600 rpm	0-1200 rpm	0-1200 rpm	0-1200 rpm			
Gearing	Helical	Helical	Helical/spur	Spur	Spur			
Bearings	Ball/roller	Ball/sleeve	Ball/roller	Ball/sleeve	Sleeve			
Catalog Number	10505	1028	10144	10143	10142			

### 3/8-INCH DRILLS



C. 2/5-HP VSAR 3.5-amp 3/8-Inch Drill. Smooth, quiet motor transmits less vibration for lower-fatigue operation. Has dual-position auxiliary handle. Improved cut-steel gearing for strength. Warranted.*

10144—Wt. 5.38 lbs.....

\$69.99



D. 1/3-HP VSAR 3.0-amp Reversible Drill. Features ball and sleeve bearings for longer tool life. Front auxiliary handle rotates 360°. Warranted.* 10143—Wt. 3.56 lbs. ......\$37.99

REPLACEMENT CHUCKS AND CHUCK KEYS



H. New! Industrial Chuck. For industrial drills. Fits 1/2-in.x20 thread.

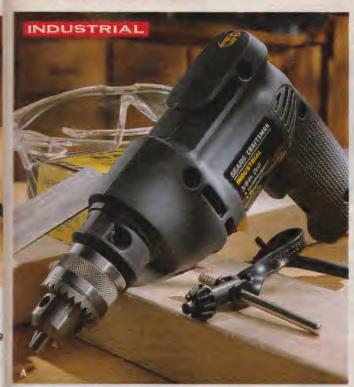
 **Heavy Duty Steel Chuck Keys** (not shown). For drills sold on these two pages. 2055 is "L"-shaped, others are "T"-shaped. Wt. 0.13 lb.

Tite	Ellan	Files	Casalaa	Deina
Fits	Fits	Fits	Catalog	Price,
Jacob	Supreme	Sears	Number	Each
Chuck	Chuck	Chuck		
7-1A	4C, 4T1,	9-2976,	2053	\$1.79
	4T2			
MC1, 2	B1A, B80A,	9-2975,	2058	\$1.79
	BM1A, S80A	9-29721	2055	1.79
MC4K61	B13A, B14A,	9-2973,	2059	\$1.99
	B14T33,	9-2980		
	B16B, B16A,			
	B16T33			

### CRAFTSMAN INDUSTRIAL - RATED DRILLS

### FOR THE TOUGHEST DRILLING JOBS

3/8-INCH PORTABLE DRILLS





### **SAVE 25%**

On Case When You Buy Any Drill on These Two Pages

D. Permanex® Polyethylene Tool Case. Will not rust or corrode. Approx. 10 3/4Lx8 1/4Wx5 1/2D-in.

14704—Wt. 3.20 lbs......Alone \$13.99 When you also buy any drill........10.49 Large Tool Case. Similar to (F) except

approx. 16Lx10Wx14H-in.

**14717**—Wt. 4.56 lbs. .....Alone **\$18.99** When you also buy any drill........**14.24** 





### **DID YOU KNOW?**

"Built to deliver quality performance during continuous use, all Sears Craftsman industrial-rated tools are engineered to stand up to the day-in, dayout use of professionals and contractors. Tighter

tolerances in the bearings and precision balancing of the motors translate into less vibration for longer tool life. Smoother running also means that you can operate the tool for longer periods with less fatigue. The gears are cut from steel, not cast or molded from powdered metal, and only top quality precision bearings are used. This all adds up to some tough tools perfect for heavy-duty, professional needs."

### 1/2-INCH PORTABLE DRILLS



E. 1/2-HP VSAR 4.5-amp Industrial-Rated Variable Speed Reversible

Drill. Features double reduction gearing for greater torque and ball and roller
bearings for longer life. Includes 2-position auxiliary handle. Warranted.*

27143—Wt. 5.38 lbs. \$94.99



F. 3/4-HP 7-amp Single Speed Industrial-Rated Reversible Drill. Our toughest drill with triple reduction gearing for greatest torque. Features ball and roller bearings and durable all-

aluminum housing.
Includes auxiliary handle.
Warranted.* \$10 Monthly.†
2711—Wt. 11.90 lbs. ....\$189.99

Drill	(A)	(B)	(C)	(E)	(F)
HP	2/5	· 1/2	1/2	1/2	3/4
Amps	-1	4.5	4.5	4.5	7
Chuck size	3/8-in.	3/8-in.	3/8-in.	1/2-in.	1/2-in.
Speed	0-2500 rpm	0-1200 rpm	0-1200 metal	0-850 rpm	450 rpm
			0-2500 softer		
			materials		

Catalog Ivo.	2/ 107	4/141	27 102	47 143	4/11
Catalog No.	27104	27141	27102	27143	2711
Bearings	Ball	Ball/roller	Ball/roller	Ball/roller	Ball/roller
	Reduction	Reduction	Reduction	Reduction	Reduction
Gearing	Single	Double	Double	Double	Triple
			IIIMULTIMA		

# CRAFTSMAN® SPECIALTY TOOLS

### MAKING QUICK WORK OF TOUGH JOBS

### ROTARY REVERSIBLE HAMMER DRILL

Great For Drilling In Concrete, Masonry and Tile



### IMPACT WRENCHES



1/3-HP, 1/2-Inch Square Drive Reversible Impact Wrench makes nutdriving fast and easy

B. Our Finest Craftsman Impact Wrench.
Delivers 4,000 blows per minute at 2,000 rpm;
up to 180-ft.-lbs. of torque. 4.5-amps. Die-cast
aluminum gear case. Planetary gears; sleeve
bearings. 10-ft. cord. Warranted.* \$10 Monthly.†

18301—Wt. 7.44 lbs. ...... \$129.99

### INDUSTRIAL



# INDUSTRIAL RATED ROTARY HAMMER DRILLS



### INDUSTRIAL



Drill. Has a no-load speed of 0 to 830 rpm. Electropneumatic low-vibration hammering system. Drills in concrete with minimum effort. Ball and roller bearings for long life. Dust-sealed chuck accepts SDS-style bits sold below. 1/2-HP (4.4-amp) motor coupled with 830 rpm gearing for up to 3/4-in. hole making. 8-ft., 2-wire rubber power cord. Includes 360° side handle, depth gauge, steel toolbox. Warranted.* \$10 Monthly.†

**SDS (Slotted Detent Shank) Bits.** For rotary hammer (E), above.

Sizc,	Catalog	Wt.,	Price
in.	Number	lb.	TIME
3/16x2	25703	0.13	\$4.99
3/16x4 1/2	25704	0.13	5.99
1/4x2	25705	0.13	5.99
1/4x4	25706	0.13	6.29
5/16x4	25707	0.13	6.99
3/8x4	25708	0.19	7.49
1/2x4	25709	0.19	9.99
1/2x10	25710	0.44	16.99
5/8x6 3/4	25711	0.50	18.99
3/4x7	25712	0.69	26.99



You Know?

"These powerful tools have the strength to withstand tougher work materials like brick and concrete and the drive to speed up tough jobs."

### SCREWDRIVERS

F. Craftsman 1/2-HP Reversible
Drywall Screwdriver. Has variable speed
of 0 to 400 rpm. Depth control adjustment.
Ball and roller bearings for long life. Helical
gearing. 4.5-amps. Warranted.*

27145—Wt. 5.38 lbs. ..... \$77.9

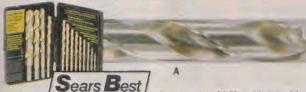
### G. CATALOG EXCLUSIVE!



# CRAFTSMAN® QUALITY DRILL BITS

### SPECIALLY - DESIGNED TO OFFER PEAK DRILLING PERFORMANCE

### ZIRCONIUM NITRIDE-COATED DRILL BITS



The split-point and groove design breaks on the chips for faster penetration and nore precise drilling. Zirconium nitridemaned for a bright high-quality finish.

Dint design eliminates walking! No center punching. Drills all woods, Frwall, plastics and metal on contact. Produces rounder, smoother holes than conventional bits. Allows faster feed and meed rates for industrial conditions. Weeds less pressure for fast drilling. Gives more holes per charge with cordless Hills. Order from chart, at right.

A. SAVE \$9! 14-Piece Bit Set with

Case. Includes all sizes at right, except 7/16. Separate prices total \$52.96. 67074—Wt, 0.69 lb. ...... \$42.99

10-Piece Bit Set with Case. Includes sizes 1/16, 5/64, 3/32, 7/64, 1/8, 3/16, 1/4, 9/64, 5/32, and 11/64. Prices total \$23,90.

7-Piece Bit Set with Case. Includes sizes 1/16, 5/64, 3/32, 7/64, 1/8, 3/16, and 1/4. Separate prices total \$16.43.  · Last up to 8 times longer than the leading competitor's conventional bright or black oxide-finished drill bits

Exclusive split-point and groove design

74.	0.1	90/7	Ph. 1	2
Diam.	Catalog	Wt.,	Price	3 or
in.	Number	lbs.	each	more ca.
1/16**	67201	0.06	\$1.69	\$1.52
5/64**	67202	0.06	1.79	1.61
3/32**	67203	0.06	1.89	1.70
7/64**	67204	0.06	1.99	1.79
1/8	67205	0.06	2.19	1.97
9/64	67206	0.06	2.29	2.06
5/32	67207	0.06	2.49	2.24
11/64	67208	0.06	2.69	2.42
3/16	67209	0.06	2.99	2.69
7/32	67211	0.06	3.29	2.96
1/4	67213	0.13	3.89	3.50
5/16	67217	0.06	5.79	5.21
3/8	67221	0.13	6.99	6.29
7/16‡	67225	0.19	9.49	8.54
1/2‡	67229	0.19	12.99	11.67
86.72 5	1 101		11 .	

Sizes below 1/8-in, are too small to groove.

± 3/8-in. reduced shank.

### THE POINT-A SEARS EXCLUSIVE!



Multi-surfaced split point design dramatically improves drilling performance. Delivers faster, more precise drilling. Industrial-quality high-speed steel. Black oxide finish acts as a lubricant. Order from sets below or individual bits from chart at right.

Diam.	Catalog	Wt.	Price	3 or
in.	Number	lbs.	each	more ea.
1/16**	66070	0.06	\$1.09	\$0.98
5/64**	66071	0.06	1.19	1.07
3/32**	66072	0.06	1.29	1.16
7/64**	66073	0.06	1.39	1.25
1/8	66074	0.13	1.59	1.43
9/64	66080	0.13	1.64	1.47
5/32	66075	0.13	1.69	1.52
11/64	66081	0.13	1.74	1.56
3/16	66076	0.13	1.79	1.61
7/32	66082	0.13	1.99	1.79
1/4	66077	0.13	2.69	2.42
5/16	66083	0.13	3.99	3.59
3/8	66078	0.13	4.99	4.49
1/2‡	66079	0.19	8.49	7.64
00.711 \$	1 1.40.1			

Sizes below 1/8-in. are too small to groove

### THE POINT-DRILL BIT SETS

Pieces	Catalog						S	izes (in	ches)							Wt.	Sep.	Set
SEE	Number	1/16	5/64	3/32	7/64	1/8	9/64	5/32	11/64	3/16	7/32	1/4	5/16	3/8	1/2	lbs.	total	price
-	66066	X	X	X	X	X				X		X				0.33	\$11.03	\$8.99
.007	66067	X	X	X	X.	X	X	X	X	X		X				0.38	16.10	14.99
(4 (B)	66068	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.69	35.56	27.99

### HIGH-SPEED GENERAL-PURPOSE DRILL BITS



The same bits used in American industry. Heat-treated, hardened and tempered three times. Black oxide unish acts as a self-lubricant. Precision tolerance ensures accurate drilling.

Diam.,	Lgth.,	Catalog	Wt.,	Price	3 or
in.	in.	Number	lbs.	each	more ea.
1/16	17/8	66901	0.06	\$0.79	\$0.71
5/64	2	66902	0.06	.89	.80
3/32	1 1/4	66903	0.06	.99	.89
7/64	25/8	66904	0.06	1.09	.98
1/8	23/4	66905	0.06	1.19	1.07
9/64	27/8	66906	0.06	1.29	1.16
5/32	3 1/8	66907	0.06	1.39	1.25
11/64	3 1/4	66908	0.19	1.49	1.34
3/16	3 1/2	66909	0.06	1.69	1.52
13/64	3 5/8	66911	0.25	1.79	1.61
7/32	3 3/4	66912	0.25	1.89	1.70
15/64	37/8	66913	0.10	1.99	1.79
1/4	4	66914	0.10	2.29	2.06
17/64	4 1/4	66915	0.38	2.49	2.24
9/32	4 1/4	66916	0.25	2.79	2.51

in.	in.	Number	lbs.	each	more ea.
19/64	4 3/8	66936	0.10	\$3.19	\$2.87
5/16	4 1/2	66917	0.10	3.49	3.14
21/64	45/8	66918	0.10	3.79	3.41
11/32	4 3/4	66919	0.10	3.99	3.59
23/64	57/8	66934	0.10	4.49	3.99
3/8	5	66921	0.10	4.79	4.31
25/64	5 1/8	66922	0.10	4.99	4.49
13/32	5 1/4	66923	0.13	5.49	4.94
27/64	5 3/8	66924	0.13	5.99	5.39
7/16	5 1/2	66925	0.20	6.49	5.84
29/64	5 5/8	66926	0.19	6.99	6.29
15/32	5 3/4	66935	0.19	7.49	6.74
31/64	57/8	66927	0.19	7.99	7.19
1/2	6	66928	0.20	8.49	7.64

Standard Drill Bit Sets. Jobber length.

								9	izes. ii	nches	(Sizes	mark	ed wit	h 'X' i	nclude	ed in s	set)										
222	Cat. No.	1/16. 5/64. 3/32. 7/64 1/8. 9/64 5/32	11/64	³⁄16	13/64	732	15/64	1/4	17/64	9/32	19/64	5/16	21/64	11/32	23/64	3/8	25/64	13/32	27/64	716	29/64	15/32	31/64	1/2	Wt.	Sep. prices total	Set price
	6803	X																							0.20	\$7.63	\$6.79
10	6805	X	X	X				X																	0.30	13.10	9.99
	6807	Х	X	Х	X	X		X				X													0.40	20.27	15.49
*	6809	X	X	X	X	X		X	X			X				Χt									0.50	27.55	19.99
-	6811	Х	X	Х	X	X	X	X	X			X				Xt.								Χ'n	0.60	38.03	26.99
-	6813	X	X	Х	X	X	X	X	X	X		X	X	X		X				X				X	1.40	55.09	37.99
191	6815	X	X	Х	X	X	X	X	X	X		Х	X	X	X	X	X	Х		X		X		X	2.13	77.55	55.99
_	6817	X	X	X	X	Х	X	X	X	X	X	Y	X	X	X	X	X	X	X	X	X	X	X	Х	2.70	101.71	76.49

### GENERAL-PURPOSE BITS



Cobalt 10-Piece Drill Bits. Heavy-duty construction for the hardest metals: steel alloys, stainless steel, chrome, armor plate. and titanium alloys. Cobalt high-speed steel construction allows bits to withstand the heat generated when drilling high-tensile strength (or hard) metals. Has 135° split-point tip so bit won't "walk" on flat or curved surfaces. Includes sizes 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, and 1/4.

66044-Wt. 0.31 lb. .. \$19.99



E. 115-Piece HSS Twist Drill Set.

60 wire-gauge bits, 1 thru 60: 29 fractional bits, 1/16 thru 1/2-in. by 64ths of an inch. 26 lettered bits, A-Z; metal index case. \$10 Monthly.†

67115-Wt. 9.13 lbs.

.5219.99

F. 60-Piece Wire Gauge Bit Set. Sizes (1-60), Metal case included.

6819-Wt, 1.50 lbs.



G. 4-Piece Reduced 1/4-Inch Shank HSS Bit Set. Fits all drill chucks. Includes 5/16, 3/8, 7/16 and

1/2-in. bits plus polystyrene case.

67184 Wt. 0.44 lb.

\$19.99



H. Metal Index-Type Case. Stores drill bits as

66853-Wt. 3.75 lbs. ..... 542.99

J. Steel Bit Case. Will hold 29-piece jobberlength bit set (not included). Sizes by 64ths of an inch; decimal equivalents.

66850-Wt. 1.30 lbs. ...

K. Fold-Type Polystyrene Drill Bit Case. Holds up to 17 bits.

Warranted by Sears, for free copy see page 76A.

66855-Wt. 1 lb.

# SPECIALTY DRILL BITS AND DOWELING TOOLS

### THE RIGHT CHOICE FOR EACH PROJECT

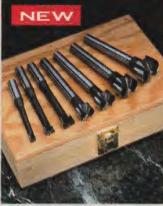
Two-Flute Forstner Woodboring Bits. Durable two-flute design withstands greater temperatures than other carbon steel bits for

better control and chip clearance during cutting. Made of high-speed steel.

A. NEW! 7-Piece Forstner Bit Set. Includes 1/4, 3/8, 1/2, 5/8, 3/4, 7/8 and 1-in. bits. Includes wood storage box.

25389—Wt. 1.31 lbs. ..... SAVE \$7! 4-Piece Forstner Bit Set (not shown), Includes 5/8, 3/4, 7/8 and 1-in. bits. Separate selling prices total \$46.96.

25388	-Wt. 0.62 lb.		\$39.96
Size	Catalog	WŁ,	Each
in.	Number	lb.	
in.	25384	0.19	\$8.99
3/8	25385	0.19	8.99
1/2	25386	0.19	9.99
5/8	25380	0.19	9.99
3/4	25381	0.19	10.99
7/8	25382	0.19	12.99
1	25383	0.22	12.99
1 3/8	25387	0.44	17.99







E. NEW! Plug Ejecting Hole Saws.

Bi-metal. Patented arbor design spins plugs out for easy removal. Arbor included. 4TPl and deeper gullets provide faster and easier cutting. 1 9/16-in, cutting depth allows cutting through 2x4-in. board.

Size.	Catalog	Wt.,	Each
in.	Number	lb.	
7/8	25340	0.31	514.99
1	25341	0.69	14.99
1 1/8	25342	0.69	15.99
1 1/4	25343	0.69	15.99
1 1/2	25345	0.75	16.99
1 3/4	25348	0.81	16.99
2	25073	0.88	17.99
2 1/8	25074	0.94	17.99
2 1/4	25075	0.94	18.99
2 1/2	25076	1.00	18.99





H. 12-Piece Wood Screw Pilot Set.

Counter-sinks, counter-bores, High-carbon heat-treated steel. Include sizes for numbers 4 and 5 screws (1/2, 5/8, 3/4-in. deep), numbers 8 and 9 screws (3/4, 1. 1 1/4-in. deep), numbers 6 and 7 screws (5/8, 3/4, 1-in, deep) and numbers 10, 11 and 12 screws (1, 1 1/4, 1 1/2-in. deep). Depth control included

4201—Wt. 0.50 lb. ......\$17.49

J. Door Lock Installation Kit. For installation of locks in wood doors. Includes 2 1/8, 1 7/8, and 1 1/4-in, hole saws: mandrel: 15/16-in, wood bit. 25751-Wt. 0.50 lb.



K. 7-Piece High-Speed Steel Hole Saw Kit. Saw sizes include 7/8, 1, 1 1/8, 1 1/4. 1 1/2, 1/4-in. round arbor, arbor adapter and plastic case.

25765—Wt. 1.25 lbs. ......\$34.99



L. 13-Piece Hole Saw Kit. Cuts holes for piping, tubing, conduit and cable. Includes 9 bi-metal high-speed steel hole saws. Saw sizes 3/4, 7/8, 1 1/8, 1 3/8, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2-in. 1/4-in. round arbor; 7/16-in. hex pin drive arbor, arbor adapter; 1/4-in. pilot bit; and plastic case. 25763—Wt. 3.31 lbs. .....



M. Mandrels. Include pilot bit. Fit these hole saws (in. diameter).

Carbide-tipped	High-speed	Catalog	Price.	
	steel	Number	eacl	
Size no. 1, 3/8-	inch hex shank.	Wt. 0.13 lb.		
3/4 to 1 1/8	3/4 to 1 1/2	25626	\$5.99	
Size no. 2, 7/10	inch hex shank	Wt. 0.13 lb.		
1 1/4 to 2 1/2	1 3/4 to 2 3/8	25627	6.99	

N. Pin Drive Mandrel. Perfect for heavy duty use. No slip pin drive. Use for 1 3/4 to 6-in. saws. 7/16-in. shank.

Replacement Pilot Bit. For (N). 

### **DOWELING TOOLS**



P. Brad Point Wood Drill Bits.

Center point prevents walking, cutting spurs make chip-free entry holes. Heattreated alloy steel. Shanks reduced to 3/8-in. on larger bits (over 3/8-in.).

Sizc,	Catalog	Wt	Each
in.	Number	lb.	
1/4	67053	0.06	\$2,99
5/16	67054	0.06	3.99
3/8	67055	0.06	4.49
7/16	67056	0.06	5.49
1/2	67057	0.06	6.49
5/8	67058	0.19	7.49
3/4	67059	0.19	8.49
7/8	67062	0.38	12.49
1	67061	0.38	14.99

5-Piece Set. Includes 1/4 thru 1/2-in. bits in (P) above. Separate prices total \$23.45.

R. 5-Piece Stop Collar Set, Easily adjusts to drilling. Fits over 1/4, 5/16, 3/8, 7/16, and 1/2-in. bits. 67063-Wt. 0.19 lb. ..... \$10.99



plastic and masonry drilling. 27 screwdriver bits; 7 nutdrivers; 3 masonry bits; 5 hole saws, 10 high-speed drill bits and 3 wood bits. Includes blow-molded plastic case.



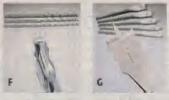
C. 10-Piece Screw Extractor and Drill

Set. Five screw extractors and five Craftsman bits (nos. 1 thru 5, bits 5/64, 7/64, 5/32, 1/4, and 17/64-in.) provide correct size bit to use with each screw extractor to remove broken screws and holts

20616-Wt. 0.50 lb.

D. 7-Piece Tungsten Carbide Masonry Bit Set. Includes the following sizes: 3/16x3/16x3; 1/4x1/4x4;





F. 4-Piece 6-Inch Long Impact Masonry Bits Set. Includes 1/4, 5/16, 3/8, and 1/2-in. sizes. Fit 3/8-in. chucks. 

G. High-Carbon Heat-Treated Wood Boring Steel Bits. Have ground grooved points to bore 30 to 50% faster than noground bits. No-jump starts for smooth holes up to 5-in. deep at any angle. Bits fit 1/4-in. or larger drill chucks.

12-Piece Set. Includes 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 15/16, 1, 1 1/8, 1 1/4, 1 3/8, 1 1/2-in. sizes.

20863-Wt. 1.38 lbs. .... \$21.99 6-Piece Set (not shown). Includes 3/8, 1/2, 5/8, 3/4, 7/8, 1-in. sizes. \$9.99 20864-Wt. 0.63 lb. .....

## DRILL ACCESSORIES -

#### **EXPAND YOUR OPTIONS**

#### DRILL STANDS, DRILL GUIDE









# Use your electric drill like a drill press

A and B. Craftsman® Drill Stands. Rack and pinion feed holds drill steady for accurate vertical drilling. Locking depth

accurate vertical drilling. Locking depth gauge adjusts from 0 to 2 1/2 inches. Drill and bits not included.

 **D. Vise.** For (A) and (B). Secures work, opens to 2 inches. Attaches to drill stand base and has a 4-in. base itself. Bolt not included.

2597—Wt. 1.19 lbs. ......\$14.99

**E. Tilt Table.** For (A) only. **25991—**Wt. **1**.56 lbs. **...........................\$10.99** 

#### DRILL ATTACHMENTS



99







F. Uni-Mixer. Mixes paint, plaster, paste and driveway sealants. Attaches to 1/2-in.

G. Angle Drill Head. Simplifies drilling in hard-to-reach places. Fits 1/4 or 3/8-in. drills. Works at 90°. Two-position handle. Chuck not included.

H. Heavy-Duty Electric Bit Sharpener. For 1/8 to 1/2-in. bits. Heavy-duty ball-bearing induction-type motor gives 3,550 rpm. Calibrated feed control. Not for carbide-tipped bits. Unit measures 11 3/4x9 1/2x8 3/8-in. overall. 6-ft., 3-wire cord. \$10 Monthly†.

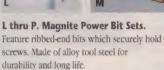


**K. Nail Spinner.** Attach to drill and quickly spin #4 to #10 penny finishing nails without splitting wood. 1/4-in. shank.

2601—Wt. 0.13 lb. ......\$5.99

#### SCREWDRIVER, NUTDRIVER SETS





**L. 31-Piece Magnite Bit Set.** With 8-in. magnetic hand driver. Includes three slotted insert bits (#5-6, 6-8, 8-10); three Phillips insert bits (#0, 1, 3); three square insert bits (#R1, R2, R3); five Torx* bits (number T-15, T-20, T-25, T-30, T-40); two 2-in. Phillips power bits (#1, 2); two 2-inch slotted power bits (#5-6, 8-10); C-3 clutch insert bit; five hex bits (5/64, 3/32, 7/64, 1/8, 3/16-in.); P2R Phillips dry wall bit, two P2 Phillips insert bits. two screw finders; 3-in. magnetic bit holder. Plastic case.

M. 17-Piece Magnite Power Bit Set.

Includes two Phillips bits (*1, 2); two slotted bits (6-8, 8-10); seven 1/4 hex-shank nutdrivers (3/16, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16-in.); two double-end Torx bits (T-15/T-20, T-25/T-30); one double-end square driver bit (R1, R2); square recess insert bits—used in RVs and motor homes; one double-end slotted bit (P3/P10) Includes two screw finders.

THE PART OF THE PA





R. Craftsman 6-Piece Screw Stabilizer Kit. Unique 3 5/8-in. telescoping wood screw guide/driver that eliminates screwdriver bit slippage and runout while driving long deck screws. Also includes five #2 Phillips magnite screwdriver bits.

25328—Wt. 0.30 lb. ......\$9.99

# CRAFTSMAN® ROUTERS, TABLES AND ACCESSORIES

#### **NECESSARY TOOLS FOR ANY SERIOUS WOODWORKER**

A thru D. Craftsman routers with precision ball bearings are designed for long tool life. 1/4 in. collet size and 0-1 1/2-in. depth of cut. Heli-ring depth adjuster in 1/64-in. increments allows fast, accurate changes. 6-in. round base configuration, 3-hole mount pattern. Thermoplastic sub-base and motor housing. Contoured handles for positive control. Wrench storage. Compatible with accessories on pages 105 thru 111. Warranted.*

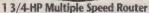
#### A. Craftsman 2-HP Electronic EZ Router.

Shaping and jointing tasks are made easy with electronic feedback for speed control maintenance and added power. Precision balanced motor reduces vibration and extends tool life. 15,000-25,000 rpm matches cutter speed to wood hardness. Dust collection system. Built-in worklight. Features multi-speed dial speed control and lock-on trigger switch for continuous use. Two position depth stop and lever-operated base lock. Frontauto spindle lock. Aluminum base. Two chip shields, 10-ft... 2-wire cord, \$10 monthly.† 17473-Wt. 9.13 lbs.\$104.99



B. Craftsman 15,000-25,000 rpm Speed Router. With dial speed control, lock-on trigger switch. Two position depth stop and lever-operated base lock. Front-auto spindle lock and aluminum base. Built-in worklight. Chip shield. 6-ft., 2-wire cord.

17472—Wt. 8,30 lbs \$87.99





1 1/2-HP Router

1 1/8-HP Router

#### D. Craftsman Slide Switch

**Router.** Features 25,000 rpm cut speed. Also features a knob-operated base lock, a top side spindle lock, and a thermoplastic base. Plastic chip shield. 6-ft. cord.

17470-Wt. 4.50 lbs......\$54.99

#### All Models Feature Exclusive MicroDepth^e Adjustment System



Loosen the



Rotate the MicroDepth ring



Tighten the lever and make your next cut



Create decorative edges on a variety of woods



Make dovetail joints with Craftsman dovetail

#### INDUSTRIAL PLUNGE ROUTERS

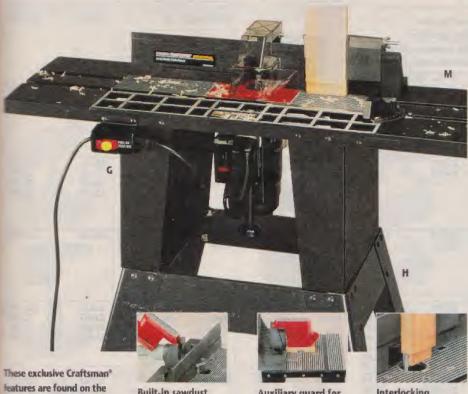


**E and F.** Our Craftsman industrial-rated routers with precision ball bearings are designed for continuous use. Use 1/4 and 1/2-in. shank bits (adapter included) and feature MicroDepth adjustment knob. Plunge-lock in handle lets you lock in desired depth. Three-position adjustable depth stops provide progressive depth settings for repetitive passes. Lock-on trigger switch. Shaft lock with indicator light for easier bit changes. 0 to 2 1/2 in. depth of cut. 6 1/2-in. diameter aluminum base, plastic chip shield. Works with industrial router table on page 105. Warranted.*

**F. 2-HP 12.0-amp Router.** Has no-load speed of 25,000 rpm for smooth, clean cuts.. \$10 monthly.†

**2750S**—Wt. 13.50 lbs. ......**\$184.99** 

#### INCREASE YOUR AVAILABLE WORKSPACE!



features are found on the industrial Router Table (G) & Sears Best Router Table (J)

Built-in sawdust collection system

Auxiliary guard for routing wide boards

Interlocking carriage for special uses

# Sears Best

#### Exclusive Fence Design Makes Stronger, More Accurate Joints

and K. Router tables with minum tops are designed to prevent sawdust buildup. Slot miter gauge (P) flush to p. Independently adjustable races included. Fits faitsman routers (except from 1730), others with the base. Clamp, router, bits sot included. Unassembled.

#### L Sears Best Craftsman Router

Table. Features exclusive fence design that facilitates jointing. Hinged guard covers moving bit but allows you to view caving. Guard and pocket fence can be extracted for regular routing, repositioned for jointing. Miter gauge included for accurate angle cuts. Interlocking carriage eccures workpiece vertically during special operations. Dust collection system torks with your wet/dry vac. Die-cast auminum top with reinforced ribs. Steel cgs. 15 1/2Hx13 1/4Wx18D-in. \$64.99



L. Fence/Sawdust Collector System. Fits most Craftsman router tables. 5 1/4Hx18Wx11 1/4D-in. 25209—Wt. 4 70 lbs. \$24.99

#### 40% More Workspace Makes Detailed Work With Larger Pieces Easy!

#### DID YOU KNOW?

"Not only does a router table make perfect routing easy, it also doubles as bench space, giving you more room to work."

#### TABLE ACCESSORIES



#### M. Universal Router Table Extensions.



# CRAFTSMAN® INDUSTRIAL ROUTER BITS

#### HIGH-DENSITY CARBIDE FOR OUTSTANDING DURABILITY

#### 4 GREAT REASONS THESE ARE THE FINEST BITS

- High grade heat-treated double-tempered alloy steel bodies
- · High density micro-grain carbide gives outstanding durability
- Bits are face, form and relief ground for incredibly smooth operation
- High shear and hook angles allow for fast and smooth routing

	Description	Wt.	Shank	Part No.	Size, in.	
st	Bull Nose	.19	1/2 1/4	25403 25436		\$39.99 34.99
	Chamfer	.19	1/2 1/4	25407 25464	45° 45°	\$34.99 25.99
	Classic	.11	1/4 1/4	25533 25532	1 1/2 1 1/4	\$33.99 33.99
	Corner Round	.22 .13 .19 .06 .10 .08 .19	1/2 1/4 1/2 1/4 1/4 1/4 1/4	25393 25536 25392 25538 25555 25537 25428	3/4 5/8 1/2 1/2 3/8 5/16 1/4	\$39.99 30.99 34.99 27.99 26.99 26.99 32.99
	Cove & Beac	.19	1/2 1/4	25454 25543		\$34.99 32.99
	Cove	.12	1/4 1/2	25554 25408	1/2 1/2	\$29.99 34.99
	Drawer & Box	.10	1/4	21262		\$22.99
	Edge Beading	.10	1/4 1/2	25518 25434		\$32.99 37.99
	Flush Trim	.10	1/4 1/2	25517 25409		\$19.99 24.99
	Panel Pilot	.19	1/2 1/4	25406 25435		\$19.99 17.99
	Panel Raiser	.19 .19 .19	1/2 1/2 1/2 1/2	25397 25398 25399	Bevel Cove Ogee	\$39.99 39.99 39.99

	Description	Wt.	Shank	Part No.	Size, in.	Price
	Multiform	.28	1/2	25401		\$69.99
	Panel Raising	.06	-1/4	25465		\$24.99
	Rabbet	.19 .10 .10 .19	1/2 1/4 1/4 1/2	25431 25556 25429 25394	3/8 3/8 1/2 1/2	\$34.99 26.99 29.99 39.99
	Radius End Cove	.06	1/4	25526		\$22.99
	Roman Ogee	.12 .08 .10 .10	1/4 1/4 1/2 1/2	25535 25557 25437 25438	1/4 5/32 1/4 5/32	\$34.99 32.99 39.99 36.99
3	Stile & Rail	.28 .13 .13	1/2 1/4 1/4	25402 21257 21259	Ogee Ogee Bevel	\$54.99 34.99 34.99
4	Straight	.19 .10 .19 .10 .10	1/2 1/4 1/2 1/4 1/4 1/2	25391 25519 25390 25542 25432 25433	3/4 3/4 1/2 1/2 1/4 1/4	\$21.99 18.99 18.99 17.99 15.99 17.99
	Tongue & Groove	.25	1/2 1/4	25404 21260		\$54.99 34.99



Vertical Routing Support. Use this tool in conjunction with the new 1/2-in, Shank Vertical Profile Router Bits to make the routing of raised panels easy. The Vertical Routing Support mounts in the mitre slot of most Sears router tables and holds work material securely against the router table fence. Measuring 4x5 inches, the Support is adjustable to accommodate workpieces up to 2-inches wide. 25499-

Wt. 0.50 lb.

# CRAFTSMAN® HSS & CARBIDE-TIPPED ROUTER BITS

#### TREATED AND GROUND FOR SMOOTH AND EASY ROUTING

adividual Craftsman carbide-tipped bits are brazed to their alloy-steel bit bodies with a silver alloy. This makes them last up to 10 times longer than adinary steel bits. Craftsman bits are made of high speed steel (HSS) and are precision-ground. All bits on this page have 1/4-inch shanks.

limary steel bits. Cra						
	Description	Type	Wt.	Part No.		
	Bead & Corner	HSS	.31	26309	1/4	\$6.49
	Round	Carbide	.05	25503	1/4	15.99
		HSS	.31	26308 25566	3/8	6.49 15.99
100 / E		Carbide HSS	.06	26307	3/8	6.49
		Carbide		25565	1/2	15.99
100	Chamfer	HSS	_	26303	45°	\$6.49
	Chamer	1133	.31	20303	4)	90.42
	Classic End Cutting	Carbide Carbide		25495 25163	1/2 3/4	\$16.99 19.99
	Combination Panel	Carbide	.05	25541		\$7.99
	Core Box	Carbide	.06	25547	3/8	\$13.99
10		HSS	.06	26326	1/2	4.99
W		Carbide Carbide	.10	25346 25929	1/2 3/4	14.99 19.99
	Cove	HSS	.31	26301	3/8	\$6.49
		Carbide	.06	25576	3/8	14.99
		HSS Carbide	.32	26300 25575	1/2 1/2	6.49 13.99
П	Dovetail	HSS	.25	26319	1/4	\$6.49
		HSS	.31	26318	1/2	6.49
		Carbide HSS	.03	25505 26334	1/2 13/32	
	Edge Round	HSS	,06	26337		\$5.99
	Flush Trim	Carbide	.05	25413		\$10.99
	Hinge Mortising	Carbide	.04	25551	1/2	\$9.99
n	Key Slot	HSS	.31	26311	3/8	\$5.99
		Carbide	.31	25549	3/8	12.99
	Ogee	HSS	.31	26305	3/16	\$6.49

999999

	Description	Type	Wt.	Part No.	Size, in. Price
	Point Cut Corner Round	HSS	.06		3/16 \$5.49
	Point Cut Ogee	HSS	.06	26323	9/32 <b>\$8.99</b>
	Rabbet	HSS Carbide	.31	26310 25582	\$7,49 13,49
	Roman Ogee	HSS Carbide HSS Carbide	.31 .06 .31 .06	26304	1/4 15.99
4	Straight	HSS HSS HSS Carbide Carbide HSS Carbide HSS	.25 .25 .31 .03 .04 .31 .06 .31	26317 26316 26315 25524 25826 26313 25827 26312	1/16 \$2.99 1/8 2.99 1/4 2.99 1/4 6.49 3/8 10.49 1/2 4.49 1/2 11.99 3/4 6.99 3/4 13.99
	Trim	Carbide Carbide	.05	25506 25412	3/4 13.99 22° \$10.99
	V-Groove	HSS Carbide HSS	.06 .04 .06		
4	Veining	HSS HSS	.25	26330 26327	1/8 <b>\$2,99</b> 1/4 <b>3.49</b>
ARBOR SETS	В	A		В	. ac

Use edging bit arbor sets as a shank for multiple edging!

A. Craftsman Carbide Arbor Set. Use with all carbide-tipped winged edging bits (see chart above). Set has 1/4-in. interchangeable steel arbor, 5/8 and 1/2-in. ball-bearing pilots for easy cuts, slinger, nut, and bearing adapter. Bits are not included. 25895—Wt. 0.10 lb.......\$9.99

Bearing Set (not shown). 4-piece bearing set includes one. each: 1/2-in. and 5/8-in. ball bearing; #2 busing, #3 slinger washer.

25430-Wt. 0.06 lb. .....\$7.99



B. Craftsman Arbor Set, Use with any high-speed steel winged edging bit. Set has 1/4-in. interchangeable steel arbor, 7/16 and 5/16-in. solid-type pilots. 2589—Wt. 0.10 lb. \$3.99

C. Craftsman Ball Bearing Pilot Arbor Set. Use with high-speed steel winged edging bits. Set has 1/4-in. interchangeable steel arbor, 7/16-in. ball-bearing pilot for easy cuts, and 5/16-in. solid-type pilots. **25601**—Wt. 0.05 lb.**\$6.99** 

3/8-Inch Diameter Ball Bearing Pilot (not shown). Converts corner round bits (25538, 25555, 25537) into beading bits. Steel

25553-Wt. 0.06 lb. \$5.99

#### ROUTER BIT CASES

**44-Bit Case** (not shown). Bits not included. **2558**—Wt. 0.59 lb...**\$7.99** 

26-Bit Case (not shown). Bits not included. 25005—Wt. 0.20 lb. \$3.99 **16-Bit Case** (not shown). Bits not included. **25010**—Wt. 0.12 lb. **\$3.49** 

# CRAFTSMAN® ROUTER ACCESSORIES

#### FOR SPECIAL FINISHING EFFECTS





P. 12-Inch Dovetail Template. For drawers up to 12-in. deep. Makes

1/2, 1/4-in. flush, offset and rabbeted dovetail joints. Requires dovetail bit

(26318), page 107 (P). Includes template for 1/2, 1/4-in, joints. **2579**—Wt. 5.50 lbs. **\$59.99** 

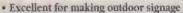
\$9.99

29116-Wt. 0.75 lb. .....

# CRAFTSMAN® SPECIALTY ROUTER ACCESSORIES

#### FOR SIGN-MAKING, ENGRAVING AND MORE





• Accepts boards of any length, 2 to 10-inches wide and 1/2 to 2-inches thick



**A. Rout-a-Signer.** Makes letters and numbers from 3/4 to 4 1/2-in. high. Accepts boards 2 to 10-in. wide, 1/2 to 2- in. thick, any length. Includes router adapter, letter frame, steel bars, 26 upper case letters and 10 numerals in 1 1/2 and 2 1/2-in. heights. Letters and numbers slant to right. Carousel holds templates for easy storage. 2 1/2Hx30Lx22D-inches. Fits Sears and other routers with 6-in. diameter or smaller base. Router, bits not included. Partially assembled.

**7-Piece Rout-a-Signer Bit Set of High-Speed Steel** (not shown). 1/4-in. diameter shanks. Includes 3/8, 1/4 and 1/8-in. straight-face bits; 1/2-in. V-groove chamfering bit; 1/2-in. core box bit; 3/16-in. veining bit; and double end 45/60 V-groove bit.

21225—Wt. 0.31 lb. Set \$19.99

- · Faster set-up for faster sign-making
- Will set up a combination of up to 8 letters or numbers at one time

8. NEW! Router Sign-Making Template Set. Rout letters and numerals = 1 1/2 and 2 1/2-in. sizes. Adjusts for board thickness from 4 to 12 inches. Templates are self-spacing; no need to measure between letters. Fits all Sears patters. Includes a combination of 72 letters and numerals in two sizes, and complate holder with clamp and bushings.





- · For added creativity in your signage or wood sculpture
- Reduces pattern up to 60% to meet your needs
- Features unusual typefaces for a customized look
- **C. Deluxe Router Pantograph.** Carves 3-dimensional engravings, 2-dimensional drawings, line drawings, letters, numbers. Reduces from the pattern by 40%, 50%, and 60%. Includes 10 line drawings, upper and lower case letters in Old English, Far East, Script, writing, and upper case computer. Fits Sears routers or others with 6-in. diameter base. Partially assembled.







- Convenience options for consistent productive use
- · Ideal for professionals and serious hobbyists
- D. Craftsman Clear Router Base. Provides you with a clear view of the workpiece.
  Oversized base plate mounts easily on most Craftsman routers instead of the base plate. Ideal for edging finished work. Unit doubles the amount of router base over the workpiece.

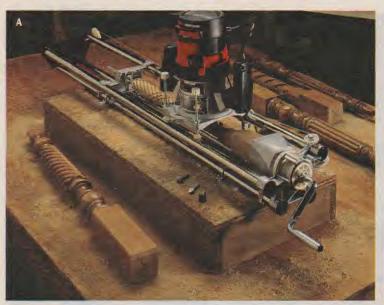
**E. Foot-Activated Switch.** For routers, scroll saws and rotary hobby tools. Operates by foot, keeping your hands free. 8-ft. cord. 15 amp. 125 volt.

F. Multi-Purpose Router Guide. Sets up easily—simply replace router sub-base with detachable portion of guide. Fits all Sears routers (except 1735). Router and bit not included. 25179—Wt. 1.50 lbs. \$17.9

**G. Bit Sharpening Kit.** Sharpens most steel bits with 1/4-in. diameter shanks. Attaches to your router (not included). Fits all Sears routers (except 1735).

# CRAFTSMAN® ROUTER ACCESSORIES

#### CONTINUE TO MAKE CRAFTSMAN YOUR ROUTER ACCESSORY HEADQUARTERS



#### SEARS EXCLUSIVE!

C. Mill Works Router Accessory. Replace your broken or missing molding or create your own designs! A simple two-knob adjustment readies the unit for use in plunge-cutting operations for dentil molding, or regular cutting for fluting or edge cutting. Can be used on both hard and soft wood from 1 1/2 to 6-in. wide and 1/2 to 2-in. thick. Easy-to-read depth-of-cut scale has adjustable stops to pre-set carriage travel. Efficient sawdust ejection. Use with most routers with 6-in. base (3-hole pattern). Accepts most styles of end-cutting bits (1/4-in. shank). \$39.99

3-piece bit set for (C)

25254-Wt. 5.75 lbs.

SAVE \$7 when you buy (C) and (D)







D. 3-Piece Bit Set. For (C). High-speed steel, precision ground. Includes 3/4-in. straight face, 1/2-in. core box and 3/4-in. ogee end-cutting bits.

25252-Wt. 0.75 lb. .... Set \$16.97

SAVE \$7 When you buy both Mill Works (C) and Bit Set (D). Separate prices total \$56.96

25260-Wt. 6.50 lbs.... \$49.96

#### ROUTER CRAFTER

- · Performs woodworking as precisely as a lathe
- · No need for chisels or intricate measuring



A. Craftsman Router Crafter. Ideal for making chair and table legs or decorative posts up to 3-in. square, 36-in. long. Makes exact repetitive cuts. Maximum length of spirals is 22-in, long, Die-cast aluminum headstock, tail-stock and router platform. Chrome-plated steel tubes and crank. Steel cable, 45x8 1/2x7-in, high. Includes screws for mounting router. Instructions included. Fits all routers that accept 1/4-in. diameter bits (not included).

25251-Wt. 14.20 lbs. ...

\$114.99



B. Drive Adapter for Router Crafter (A). Allows cuts over full length of workpiece. Includes spindle and removable drive center for locating workpiece. Interchangeable with original spindle.

25270-Wt. 0.75 lb......\$14.99









#### BIS-KIT™ SYSTEM





Mark center of biscuit. No measuring required.



Align biscuit joiner: press. Slots cut in 2 seconds.



Glue and insert biscuits. Biscuit allows for alignment before clamping.

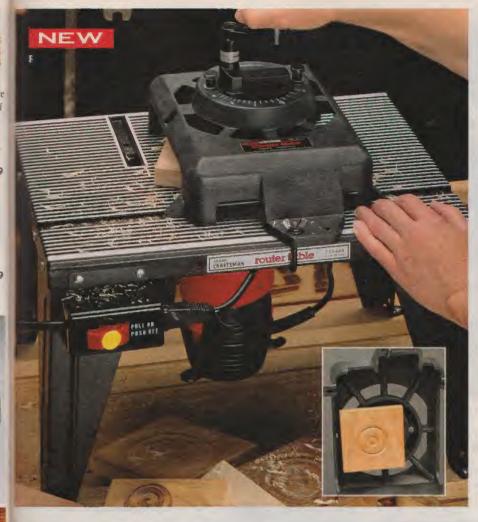
#### One handy kit provides you with all that you need for quick joining and quality results!

E. Bis-Kit™ System Plate/Edge Joiner Kit. Makes wood joining faster and easier than many conventional methods. Heavy-duty carriage assembly, carbide-tipped slot cutter, 24 assorted biscuits. Some assembly required. Attaches to most Craftsman routers with 6-in. base plate. 

Replacement biscuits. Package of 50. 

Replacement cutter bit for use with Bis-Kit system only. 

# NEW ROUTER ACCESSORIES



This Rosette Maker is perfect for creating architectural corner blocks, coasters, wheels, furniture accents and more!

F. NEW! Craftsman Rosette Maker. This Craftsman exclusive offers you numerous creative possibilities for wood design. Installs quickly to any Craftsman router table and can be used with different router bits to create a variety of patterns. Great for all types of hard and soft wood. Router table and bits not included.

25319-Wt. 2.6 lbs...

339.99



#### G. NEW! Craftsman Universal Router Adapter Plate. Permits installation of several non-Craftsman routers to Craftsman accessories. Accommodates most brands. including Black & Decker, Makita, and Skil. 5/16, 7/16 and 5/8-in. guide bushings can be used with Craftsman dovetail fixture to make dovetail joints in drawers and boxes. 25326-Wt. 0.50 lb......

#### ROUTER PAD



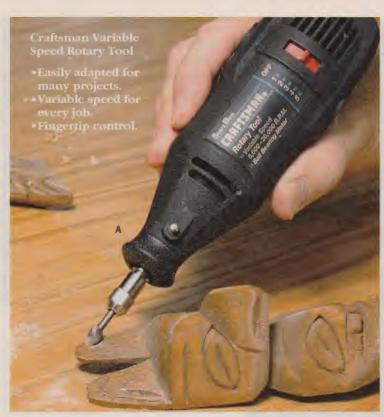
H. NEW! Craftsman Non-Slip Router Pad. Permits free-hand routing without the interference of clamps and vices. Its porous surface permits excessive moisture and sawdust to pass through, preventing buildup that can hinder performance. May also be used for hand or pad sanding, or as a workpiece-carving cushion. 25327-Wt. 0.50 lb......



J. Craftsman Woodworkers Glue Kit. For every workshop, special applications, and construction of furniture and crafts. Includes two applicators: narrowprofile groove applicator for biscuit joining, tongue and groove gluing; wide roller applicator for smooth and even spreading over large surface areas. Eliminates the need for separate brush or pad. High-impact plastic bottle. Glue is not included.

67254-Wt. 0.50 lb....

# HOBBY TOOLS AND ACCESSORIES



This Craftsman® Rotary Tool is indispensable for household jobs!







Etch glass

Sanding

Detailing







Polishing

Grinding

Cut bolts

A. Craftsman Variable Speed Rotary Tool. Develops 5,000 to 30,000 rpm to allow user to select the right speed for every job! A perfect tool for precision moulding and fine detailing. Ball bearing motor construction reduces friction for longer motor life. Tapered housing shape for comfortable fingertip control. Double insulated motor; no grounding required. Accepts bits up to 1/8-in. shank. Includes collet wrench, instructions, and 6-foot 2-wire cord. Warranted.*

61023-Wt. 1.11 lbs.

\$49.99

Single-Speed Rotary Tool (not shown). Similar to (A) above, but has sleeve bearing motor. Develops 28,000 rpm. Warranted.*

61022-Wt. 1.11 lbs. .....

#### ROTARY TOOL ATTACHMENTS

B thru E. For use with both rotary tools (A) and former tools 61003 and 61001 only.

B. Router Attachment. Ideal for edging, shaping, grooving, recessing and freehand routing, Includes 1/8-in. straight bit. Rotary tool not included.

53097—Wt. 1 lb. \$23.99

C. Drill Press. Perfect for precision drilling, routing and grooving. Features a rack and pinion feed handle and a calibrated depth shaft. Rotary tool not included. 53032--Wt. 5 lbs. ..... \$36,99

D. Shaper/Router Table. Converts rotary tool into a wood shaper. Clamp it to a workbench to make moldings and decorative edges. Good for slotting, grooving and sanding. Mounting hardware included. Rotary tool not included.

53034-- Wt. 4 lbs. .....

E. CATALOG EXCLUSIVE! Pantograph. Fits rotary tools and engravers to make 2-dimensional carvings, drawings and signs. Reduce patterns. Includes 4 stencil patterns and instructions. Rotary tool not included.

26003—Wt. 3 lbs. .....

attachments







#### WOODBURNING TOOL



F. Woodburning Tool. Has 4 interchangeable points: all-purpose, fine-point, grading and script. Develops 950° F 61024-Wt. 1 lb. .....

#### STORAGE CASES

G. Large Storage/Carrying Case. For rotary tools. Removable tray stores up to 92 accessory bits.

61026-Wt. 3 lbs......\$14.99

H. Polyethylene Storage Case. For rotary tools. 25148-Wt. 1 lb. .... \$7.99



#### DREMEL CORDLESS "MINIMITE



J. Dremel "Minimite" Rotary Tool. Has a 2-speed. 5,000 and 10,000 rpm long-run 4.8-volt motor. LED charge indicator. 3-hour recharge. Accepts up to 1/8-in. shank accessories, Includes 5 accessories. Warranted by manufacturer.*

# FOR HOME AND WORKSHOP

#### SAVE 15% ON INDIVIDUAL BITS WHEN YOU BUY ANY 2 OR MORE

#### Rotary Tool Accessories.

Accessories cut, grind, polish, sand and engrave. All tools with 1/8-in. shank also have 3/32-in. shank except 53075 and 53074. All packages consist of one bit except: 25024, package of 36; 53088, package of 5; and numbers 53083 and 25043, package of 6.

25043, package of 6	),							
Catalog	Wt., lbs	Each	Any 2 or					
Number			more, ea	ch				
High speed cutters								
25008	0.02	\$4.69	\$3.98 5	/16-in.	1/4-in.	3/10-in. 5/10	5-in. 3/8	3-in.
25011	0.02	4.69	3.98 2	5008 1111111	25011	25012 250	14 (1) 250	016
25012	0.02	4.69	3.98	V///A	1/13		W//	
25014	0.06	4.69	3.98	H	77			
25016	0.02	4.69	3.98			U	U	_ U
Engravers —	0.02	7.07	3.70		AND DESCRIPTION OF THE PARTY OF		F	TO I
53074	0.06	\$2.29	\$1.94	Enla	irged view	Enla	rged view	441
53075	0.00	2.29	1.94	1/32	2-in.	A 1/32	?-in.	A
	0.02	2.27	1.74	530	74	530	75	au
Routers	0.0/	25.70	6400	1	n	A []	A	1
53090		\$5.79	\$4.92		11			
53092	0.06	5.79	4.92	M	i i			
53096	0.06	5.79	4.92					111
53107	0.06	6.99	5.94	1/8-in.	1/4-in.	1/4-in. 3/32-i	n. 3/16-in.	1/8-in.
53108	0.06	6.99	5.94		53092	53096 53107		53111
53111	0.06	6.99	5.94	53090	75074	33090 3310	33108	22111
Wire brushes								
25038	0.02	\$2.29	\$1.94	3/	4-in.	> 1/2-ln.	1/8	in.
25039	0.04	2.29	1.94	25	i038	25039	530	)87
53087	0.02	2.29	1.94		П	æ	0	<b></b>
Mandrels -							Į.	
25028	0.02	\$2.29	\$1.94		25	028	53089	
53089	0.02	2.29	1.94					
Tungsten carbide c	utters —				-	, L	<u> </u>	0
53072	0.06	\$6.79	\$5.77	3	25	A	9	11
53071	0.06	6.79	5.77	3			H	M
53073	0.06	6.79	5.77					
53105	0.06	6.79	5.77	1/8-in.	1/8-in.	1/8-in.	1/8-in.	5/16-in
53106	0.06	11.49	9.76	53072	53071	53073	53105	53106
Aluminum oxide/si	licon oxide	grinding	stone	230/4	220/1	330/3	73107	73100
25046	0.02	\$2.29	\$1.94		$\wedge$	Λ		()
25049	0.02	2.29	1.94				1	H
25053	0.10	2.29	1.94		4	1	Į.	
25057	0.02	2.29	1.94	3/8-in.	3/8-in.	1/4-in.	5/8-in.	1/8-in.
25079	0.01	2.29	1.94	25046	25049	25053	25057	53079
Cut-off wheels —								and the same of th
25024	0.06	\$4.69	\$3.98	Emer	/	Fiberglass n	einforced	
53088	0.06	5.79	4.92	15/16	1	) 1 1/4 -in-	-	
Sanding drum and s				25024		53088		
25042	L.	\$2.69	\$2.28			Coarse	Fine	
53083	0.02	2.29	1.94	1/2-in.		1/2-in_	1/2-in.	2 2
25043	0.02	2.29	1.94	25042		53083	25043	
Polishing ———	0,02	2.27	1.77	2/032	9	7,5003	2,010	
53082	0.02	\$2.29	\$1.94	4 10 1		20:	1.	(33)
53081	0.02	2.29	1.94	1/2-in.		3/8-in.	1-in	(4.7)
				53082	0	53081	25033	
25033	0.02	2.29	1.94					







L. Flex-Shaft Tool Stand. For (L). Suspends tool above work area. Adjustable to heights of 12 to 42-in. Holds 12 hits in its base.

**25071**—Wt. 2 lbs......**\$14.99** 

M. Craftsman Compact Flexible Shaft Rotary Tool. With variable-speed control (7,500-25,000 rpm). 34-in. flex shaft with ball bearing, 1/2-in. diameter hand piece. Takes all accessories with up to 1/8-in. shank. Includes 6-ft., 2-wire cord, swivel base, 1/8-in. collet wrench and instructions. Warranted by Sears.*

**N. Flex-Shaft Attachment.** For Rotary Tools (A) and former tools (61003, 61001) only. 36-in. long cable with comfortable 1/2-in. diameter handpiece allows pinpoint control.

53033—Wt, 1.06 lbs......Set \$27.99

#### **ACCESSORY BIT SETS**



#### P. 49-Piece General Accessory Bit Set.

Includes 36 emery cut-off wheels, 2 grinding stones, drum sander, 6 sanding sleeves—fine, wire, brush, engraver cutter, mandrel, and 3/32-in. collet.

53060—Wt. 0.20 lb. ......Set \$15.99



**R. 42-Piece Cutting/Carving Bit Set.** Includes 36 emery cut-off wheels, 3 high-speed cutters, engraver cutter, mandrel, and 3/32-in. collet.



#### S. 55-Piece Sanding and Grinding Set.

Includes 36 medium grit sanding discs, 6 coarse and 6 fine sanding bands, 4 aluminum oxide grinding stones, 1 silicon carbide grinding stone, sanding drum and mandrel.

53061—Wt. 0.10 lb......Set \$15.99

## FASTENING TOOLS -

#### THE PERFECT COMBINATION OF STRENGTH AND CONTROL



A. Cool-Melt* Glue Gun. Low temperature and compact design for working with small, heat-sensitive materials such as Styrofoam*, fabrics, dried flowers and balloons. Includes 12 glue sticks. UL listed. Warranted.*

80515—Wt. 0.75 lb.	\$9.99
Package of 30 Glue Sticks. For (A) only.	
80516—Wt. 0.75 lb.	Ea. \$5.49
2 or more.	Ea. 4.66

**B. Trigger-Feed Glue Gun.** Solid-state heater for steady heat flow. Special self-sealing silicon sleeve prevents glue backup. Aluminum nozzle virtually eliminates dripping. Includes wire stand. High-impact plastic housing. UL listed. AC. Warranted.*

C. Craftsman® Cordless Glue Gun Outfit. Trigger-fed gun with self-sealing silicon valve prevents backup. Solid-state heater meits up to three 4-in. glue sticks before 2-minute recycle time. Cord allows conventional use or reheating when attached to caddy. Includes gun, caddy, twelve 4-in. glue sticks, wide and narrow bead nozzles. 6-ft. cord. UL listed. AC. Warranted.*

 **D. Industrial Glue Gun.** Features dual PTC-powered heater, solid state temperature control. Four times the glue output of other Sears glue guns. Patented trigger for controlled glue flow and backup prevention. Insulated nozzle prevents burns. Uses standard 1/2-in. glue sticks.

 All-Purpose Craft Glue.
 80646—Wt. 0.70 lb.
 Pkg. \$6.99

 2 or more.
 Pkg. 5.94

 Super Strength, Slow Set.

 Super Strength, Slow Set.

 80647—Wt. 0.70 lb.
 Pkg. \$6.99

 2 or more.
 Pkg. 5.94

#### REMINGTON" POWER HAMMERS

#### INDUSTRIAL



E. Industrial-Rated Power Hammer™. Fastens materials to concrete, masonry and steel. Hardened steel. High-impact plastic handle. UL listed. Accessories sold below. Warranted.*

F. Hammer-Activated Power Hammer™. UL listed.
Warranted *

3817—Wt. 2.63 lbs. ......\$29.99

#### Power Loads. Box of 100.+

Catalog	Wt.,	Price	2 or more
Number	lb.	per box	boxes
38172N	0.19	\$8.99	\$7.64
38173N	0.25	8.99	7.64
38184N	0.25	8.99	7.64
	Number 38172N 38173N	Number lb. 38172N 0.19 38173N 0.25	Number lb. per box 38172N 0.19 \$8.99 38173N 0.25 8.99

**Back-Up Disks** (not shown). Help control the depth of power hammer fasteners. Box of 100.

#### Fasteners for Power Hammers. Box of 100.

Size, inches	Catalog Number	Wt., lbs.	Price per box	2 or more boxes
1	38176	0.63	\$8,99	\$7.64
1 1/2	38178	0.68	10.99	9.34
1 1/2	38181	1.38	14.99	12.74

#### TWO-IN-ONE RIVETER



#### 1/8-Inch Diameter Rivets, For riveters.

2 or more	******************		Pkg. 5.49
Length, inches	Package of	Catalog Number	Wt., lbs.
Aluminum rive	ts.		
1/8	200	74521	0.19
1/4	200	74522	0.25
Steel rivets.			
1/8	200	74527	0.50
1/4	200	74528	0.63

#### STAPLERS AND NAILERS



#### H. NEW! Craftsman Variable Power

**Stapler/Nailer.** Uses 5 staple sizes, 2 brad nail sizes. Variable power for deep penetration of hard materials, lighter drive for soft or thin materials. Easy-loading base allows flush finishing within 3/16-inch of vertical surfaces. Lexan® plastic housing. UL listed. AC. Warranted.*

**68481**—Wt. 2 lbs. **\$27.9 Staples.** For (H). 0.050 steel, 1/2-in. wide. Package of

),000 mapics.							
Length,	Catalog	Package	Package	2 or more			
inches	Number	Wt., lbs.	Price	Packages			
1/4	74452	1.19	\$6.99	\$5.94			
5/16	74453	1.50	7.49	6.36			
1/2	74456	2.00	7.79	6.62			
9/16	74457	2.00	10.79	9.17			
3/8	74722	2.00	7.79	6.62			

Brad Nails. For (H) in light or dark brown. Package of 500

		. , .	. , .				
Length, inches	Nail Shade	Catalog Number	Package Wt., lb.	Package Price	2 or mor		
1/2	Light	68472	0.10	\$2.99	\$2.39		
1/2	Dark	66473	0.10	2.99	2.39		
5/8	Light	66474	0.20	2.99	2.39		
5/8	Dark	68475	0.20	2.99	2.39		

J. Craftsman Electric Brad Nailer. Penetrates most surfaces, except some hardwoods and particle boards. Special base design for corners and crevices. Drives and countersinks in one step. Holds 1 and 1 1/4-in. brad nails Touch-activated safety lock. Quick-release clears jams. Non-marring vinyl base. UL listed. AC. 6-in., 3-wire cord. Warranted.*

**Brad Nails.** For (J). 18-gauge. Woodtone color or off-white. Package of 500 nails.

Length, inches	Celor	Catalog Number	Package Wt., lb.	Package Price	2 or met Package
1	Medium	68454	0.30	\$2.99	\$2.39
1	Off-white	68452	0.44	2.99	2,39
1 1/4	Medium	68458	0.30	2.99	2.39
11/4	Off-white	68456	0.50	2.99	2.39

#### SOLDERING GUNS

K. Craftsman 45-W. Pencil-Type Soldering Iron.

66 99

Tip develops 950°F.
Easy-grip mica-insulated handle. Includes 7/32, 1/8-in. conical and 7/32-in. chisel tips. 6-ft. cord, stand, UI, listed. 120-

6-ft. cord, stand, U.I. listed, 120-volt, AC, 54042—Wt. 0.50 lb. ...... \$14.99

#### L. Craftsman Heavy-Duty Dual-Heat

Soldering Gun Kit. 150-230-w. heats in 9 seconds and develops 1,100°F on high, 950°F on low. High-impact plastic housing. Built-in worklight. Includes 3 nicket-plates steel tips: tile cutting, general purpose and chisel tips; soldering tool, rosin core solder (60% tin, 40% lead), and case. 6ft. cord. UL listed. 120 volt. AC.

# CRAFTSMAN® SCROLL SAWS AND ACCESSORIES

#### THE BENCH-TOP TOOLS FOR INTRICATE WORK

\$379.99

# Contractor Series® 20-Inch Variable-Speed Scroll 2. 1.3-amp motor. Cuts 2-in. thick at 90°, 1 3/8-in. thick at 7/8-in. blade stroke. Uses 5-in. plain or pin-end type 2. 20-in. deep throat can handle up to 40 inches in 2. interest Has 16x16-in. wide cast-iron table, sawdust blower 2. interest Has 16x16-in. wide cast-iron table, sawdust blower 2. interest Has 16x16-in. wide cast-iron table, sawdust blower 3. interest Has 16x16-in. wide cast-iron table, sawdust blower 3. interest Has 16x16-in. wide cast-iron table, sawdust blower 3. interest Has 16x16-in. wide cast-iron table, sawdust blower 3. interest Has 16x16-in. wide cast-iron table, sawdust blower 3. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide cast-iron table, sawdust blower 4. interest Has 16x16-in. wide c

NEW

3 and C.

23640N-Wt. 143 lbs.

ansman 16-in. deep-throat scroll saws can handle large jobs to 32 inches in diameter. Warranted.*

NEW! 16-Inch Single-Speed Bench-Top Scroll

W. Increased 7/8-in. blade stroke offers faster, more
cressive cutting. The heavy-duty, cast-iron base dampens
mion and increases stability! 2.0-amp direct-drive motor
crs 1,700 strokes per minute to smoothly cut 2-in. deep at
and 1-in. deep at 45°. 8x14-in. cast-aluminum table tilts up
so left for perfect bevel cuts. Has adjustable clear plastic
abice hold down guard. 4 blades included. Warranted.*



L 16-Inch Variable Speed Scroll Saw. Develops
11-1,500 strokes per minute. Permanent brush,
Likeve-bearing motor. Cuts up to 3/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. 8 1/2x12 3/4-in. table.
Likeve-bearing motor. Cuts up to 3/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. 8 1/2x12 3/4-in. table.
Likeve-bearing motor. Cuts up to 3/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. 8 1/2x12 3/4-in. table.
Likeve-bearing motor. Cuts up to 3/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. 8 1/2x12 3/4-in. table.
Likeve-bearing motor. Cuts up to 3/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. 8 1/2x12 3/4-in. table.
Likeve-bearing motor. Cuts up to 3/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. 8 1/2x12 3/4-in. table.
Likeve-bearing motor. Cuts up to 3/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. 8 1/2x12 3/4-in. table.
Likeve-bearing motor. Cuts up to 3/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. 8 1/2x12 3/4-in. table.
Likeve-bearing motor. Cuts up to 3/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. 8 1/2x12 3/4-in. table.
Likeve-bearing motor. Cuts up to 3/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. 8 1/2x12 3/4-in. table.
Likeve-bearing motor. Cuts up to 3/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. 8 1/2x12 3/4-in. table.
Likeve-bearing motor. Cuts up to 3/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. Substitute table.
Likeve-bearing motor. Cuts up to 5/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. Substitute table.
Likeve-bearing motor. Cuts up to 5/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. blade stroke. Substitute table.
Likeve-bearing motor. Cuts up to 5/4-in. deep at 45°;
1/2-in. at 90°. 7/8-in. deep at 45°

CONTRACTOR SERIES' SCROLL SAW DEVELOPS VARIABLE SPEED OF 300 TO 2,000 STROKES PER MINUTE





D. Scroll Saw Fret Pattern Kit. Includes over 100 fret patterns, a system for transferring patterns to wood. Use with Sears saws 23618 and 23640. Includes blade adapter for using plain-end blades with Sears 16-in. scroll saw 23558, 23611 and 13-in. saw 23613.

E. Scroll Saw Handbook. Takes a look at the tool and its accessories. Includes hints, techniques and over 100 cutout patterns. Paperback. 248 pages.

## DID YOU KNOW?

"It's no wonder that the scroll saw has become a mainstay in the workshop for hobbyists and professionals alike. Their ability to handle intricate cutting tasks in thin stock makes them great for a variety of projects including sign-making, pattern cutouts, even planter and birdhouse building."

#### SCROLL SAW BLADES

**Scroll Saw Blades** (not shown). Heat-treated alloy steel. 6-in. plain-end blades snap off, fit saws taking shorter blade. Blades weigh 0.06 lb. 5 blades per package.

Pin-	type blad	es; ().	020-in. thick.			
3	0.065‡	25	wood, metal	26877	\$2.19	\$1.75
3	0.187**	15	wood, fast cut	26878	2.19	1.75
4	0.065‡	18	wood, plywood	26871	1.79	1.43
5	0.110	10	wood, metal	26870	2.19	1.75
5	0.110	15	wood, metal	26873	2.19	1.75
5	0.055‡	18	soft woods	26879	2.19	1.75
5	0.110	20	soft woods	26872	2.19	1.75
6	0.110	15	wood, metal	26881	2.19	1.75

0.110 10 wood, rough metal 26885 52.19 1.75 wood metal 26874 2.19 0.110 0.110 wood, metal 26875 2.19 175 0.110 wood, metal 26876 2.19 1.75 0.110 15 wood, fine metals 26883 2.19 1.75 20 thin sheet metals, 26884 0.110 2 19 1 75 including steel

‡.010-in. thick

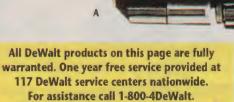
Spiral Scroll Saw Blades (not shown). Plain end, 5-in., kerf-size blades provide 360° cutting, eliminating the need to turn workpiece. High-carbon, heat-treated steel will cut most types of materials including: wood, plastic, non-ferrous metals, plaster and bone. Package of 12.

0.032-Inch Thickness.

27064Wt. 0.06 lb.	\$2.99
0.035-Inch Thickne	ess.
<b>27065</b> —Wt. 0.06 lb.	\$2.99

# HIGH PERFORMANCE INDUSTRIAL TOOLS

#### THE DEWALT ADVANTAGE



#### A. 12-Volt Cordless Variable-Speed 3/8-Inch Versa-Clutch® Drill/Driver Kit.

Torque adjusting system for accuracy and control. Dual range: low (0-400 rpm), high (0-1,300 rpm) for accurate control in drilling, screw driving. 140-watt fan cooled, high torque motor. Pressure-activated keyless chuck. Ball and sleeve bearings for long life. Includes 1,000 cycle battery pack, 1-hour charger, double-ended bit and steel storage case. DeWalt model number DW945K. \$10 Monthly.†

12-Volt Battery Pack. For (A) above. Recharges in one hour. DeWalt model number DW9050.



#### NEW!





#### NEW!



F. Palm Grip Sander. Heavy-duty 1.7-amp, 13,500 orbits per minute motor with sealed ball bearing construction. Dual counterbalanced, low vibration design. Detachable dust collection system with wide mouth. Dust-sealed rocker switch boot. DeWalt model number DW411.





# INDUSTRIAL PORTABLE TOOLS

#### MAKITA TOOLS DESIGNED FOR DAILY USE



A. 4-Inch Disc Grinder. Has 4.6-amp motor that delivers 11,000 rpm. M10x1.25 spindle. Overload protector. Removable side handle. Includes center wheel, grip holder, wheel guard, inner flange and locknut. Imported. Makita model number 9514B. Warranted.*

27399-Wt. 5 lbs

..\$69.99



B. Palm-Grip Finishing
Sander. Has 14,000 orbits per
minute for fast, smooth sanding
and is compact and lightweight.
1.6-amp motor. Accepts 1/4
sheet of sandpaper. Includes
dust bag, punch plate and 3
sheets of sandpaper. Made in
USA. Makita model number
B04550. Warranted.*
27366—Wt. 3 lbs. .......\$49.99

C. Reciprocating Saw Kit.
Has variable speed of 0-2,300
strokes per minute. Long 13/16in. stroke, telescoping support
shoe. 6-amp motor. Accepts
standard blades. Includes 3
blades, hex wrench and steel
tool case. Imported. Makita
model number JR3000V.
Warranted.*



27363-Wt. 12 lbs. ....\$149.99

27396—Wt. 4.31 lbs. ...\$67.99



E. 1/2-Inch Variable Speed Reversible Drill. Has heavyduty 0-550 rpm, 5.2 amp motor. Adjusting knob on trigger allows repeated drilling at the same speed. Beltclip and lock-on button. Side handle attaches right or left for better control. Heavy-duty chuck. Made in USA. Makita model number 6302. Warranted.*

27380-Wt. 5.38 lbs. \$129.99

#### **CORDLESS TOOLS**



F. NEW! 12-Volt Dual-Range, Variable-Speed Cordless Drill/Driver Kit. Drills 3/8 of an inch in steel and 13/16 of an inch in wood. Has 6-stage torque setting. 2-speed gear selection: low (0-450 rpm), high (0-1,350 rpm). Rechargeable 12-volt battery provides powerful performance. Keyless chuck for quick bit changes. Includes battery, charger and carrying case. Can also be operated with Makita 9.6-volt battery (632007-4). See below. Makita model number 6011DW. Warranted.*

**27357**—Wt. 10.2 lbs. **\$179.99 12-Volt Replacement Battery.** For (F) above. (6322775 Makita). **27356**—Wt. 1.05 lbs. **\$44.99** 





G. 3/8-Inch 9.6-Volt Drill/Driver Kit. Has dual-range variable speeds of 0-400 rpm low and 0-1,100 rpm high. Reversible. Keyless chuck. Includes carrying case, 9.6-volt battery and charger. Made in USA. Makita model No. 6095DW. Warranted.*
27386—Wt. 10.31 lbs.
\$169.99

H. 3/8-Inch 9.6-Volt Variable Speed Right-Angle Drill. Ideal for drilling in tight places; measures only 4 1/2 inches from tip of chuck to the widest part of the tool. Variable speeds of 0-800 rpm. Maximum, tightening torque of 43.4 in./lbs. Conveniently located reversing switch. Keyless chuck for easy bit changes. Imported. Battery and charger not included. Makita No. DA391D. Warranted.*

J. 3 3/8-Inch 9.6-Volt Circular Saw. Tilting base for bevel cutting up to 45°. Compact and lightweight for easy handling. Includes combination blade. Blade lock for easy blade replacements. Battery and charger not included. Imported. Makita No. 5090D. Warranted. 27385—Wt. 3.81 lbs. \$99.9

K. New! 3/8-Inch 7.2-Volt Variable Speed Drill. Has reversing switch and 0-600 rpm no-load speeds. Motor burnout protector. Includes built-in battery with 3-hour recharge, charger, keyless chuck, plastic tool case. Made in USA. Makita model No. 6176DW. Warranted *

# CRAFTSMAN® BENCH GRINDERS, TUMBLERS, AND

## SMOOTH RUNNING AND POWERFUL PERFORMANCE







#### **Grinder Safety Note:**

Do not grind on side of wheels. Use only with straight relieved flanges as large as, or larger than, diameter shown in table below. Eyeshield and spark arrester are included for safe operation. Never exceed rpm shown. Wear safety goggles. Stand aside for 1 minute after starting wheel. Follow instructions on wheels. Not for use on wood.

Wheel diameter (inches)	5	6	8
Flange diameter (inches)	2	2	2 11/16
Maximum rpm	3,800	3,800	3,600

# INTRODUCING SEARS' REVOLUTIONARY NEW LINE OF CRAFTSMAN GRINDERS!

#### **Exclusive New Features**

- "Dressing Wheel" mounts directly on the grinder to clean, sharpen, and reshape the wheel (6- and 8-inch models only)
- Rear-mounted exhaust vent directs dust and residue away from user
- · Heavy-duty, non-slip tool rests provide solid work surface

A thru C. Craftsman grinders are powered by heavy-duty induction motors that operate at 3,450 rpm. Cast-iron base for stability. Ball-bearings ensure smooth operation and reliability, while rubber feet on base help dampen vibration. Removable wheel guards allow easy changing of wheels. Amber eyeshields reduce eye strain and glare. These grinders fit our grinding stand (sold separately, see facing page). Adjustable tool rest (on 6- and 8-inch models only). See Grinder Safety Note below. UL approved. Imported. Warranted.*

A. Industrial-Rated 8-Inch Bench Grinder. Our best-selling and most powerful industrial rated bench grinder features 1-HP, 7.0-amp direct drive motor with overload protection and 8-inch diameter grinding wheels. Designed to meet your heavy-duty grinding needs, this grinder runs cooler and lasts longer. Dual lights focus on workpiece Tool rests adjust to required angle for grinding/sharpening operations. Includes water tray to cool and quench hot workpiece and one adjusting key for all basic set-up needs. Cast-iron construction. 5/8-inch shaft. \$10 monthly.†

19063-Wt. 51 lbs. .

\$144.99

C. 5-Inch Bench Grinder. Has a 1/5-HP, 1-amp induction motor, 5-inch grinding wheels and cast-iron base. One piece tool rest/tool arm meets your basic grinding needs 19061—Wt. 18 lbs. \$47.9



**Tumbler Refill Kit** (not shown). Includes four pounds of stone (enough for two barrel loads); two



packs each of coarse, fine, prepolish and polish grit; and jewelty kit. **53039**—Wt. 6.25 lbs. ........**\$24.99** 

#### E. Craftsman Wet Sharp

Machine. Puts a keen, fine edge on cutting tools. 220 grit 2 3/4-inch grinding wet wheel is kept wet for clean, hollow ground sharpening. Adjustable tool rest and miter gauge. Removable flat and round stone included. 0.5-amp, 220 rpm motor. 6-ft. cord. UL listed Imported. Warranted *

66992—Wt. 6.10 lbs. ...... \$27.99

* Warranted by Sears, for free copy see page 76A † On SearsCharge, see page 76B.

# **ACCESSORIES**







Looks tools and bits at proper angle for mong, for sharpening chisels and screwdrivers. \$29.99

19596—Wt. 3.30 lbs. .....

J. Tool Grinding and Sharpening Handbook. 128 information-packed pages with over 100 illustrations and pictures. 21645—Wt. 0.50 lb. \$9.99

K. Finishing Kit. For bench grinders. Includes coarse wire wheel, non-woven abrasive wheel, buff wheel and buffing compound. 6-in. wheels fit both 1/2 and 5/8-in. spindles.

64839-Wt. 2.50 lbs. .......

L. Silicon Carbide Dressing Stone. For aluminum oxide and carbide grinding wheels. 6491—Wt. 0.40 lb......59.99

M. Grinding

eels.

Wheel Dresser.

arbon steel cutter wheels

mess irregular or glazed grinding

15282-Wt. 1.38 lb......56.99

CALL TOLL-FREE:



1-800-377-7414

N. Grinding Stand. Heavy duty cast-iron stand. Bolts to floor (bolts not included). Includes cooling pot. Unassembled. 19210-Wt, 55 lbs. \$77.99



5

Size, in.	Grit	Arbor hole			Each	Any 2 o
		(inches)	No.	lbs.	n	tore, eacl
P. Comm	ercial Pr	roduction V				bon steel
6x3/4	_	1/2**-5/8	64129	1.88	\$12.99	\$11.69
6x1 1/8	_	1/2-5/8	64814	1.88	15.49	13.94
R. Wire I	Wheels.	To remove ru	st.			
4x3/8	Fine	1/2-3/8	64823	0.30	\$5.49	\$4.9
5x1/2	Fine	1/2-3/8**	64818	0.60	6.49	5.84
6x10/16	Fine	1/200-5/8	64824	0.70	6.69	6.0
7x1/2	Fine	1/2**-5/8	64815	1.00	8.99	8.05
5x1/2	Coarse	1/2-3/8**	64819	0.44	6.49	5.8
6x9/16	Coarse	1/2**-5/8	64812	0.70	5.99	5.39
7x10/16	Coarse	1/2**-5/8	64816	1.19	8.99	8.09
8x1/2	Coarse	1/2**-5/8	64813	1.63	8.49	7.64
6x1	Coarse	1/2**-5/8	64834	1.10	10.99	9.89
8x1 1/16	Coarse	1/200-5/8	64835	3.00	14.99	13.49
Fine grit Aluminum	For kniv oxide.	es. keen-edge		hing, po		
Fine grit	For kniv				lishing.	
Fine grit Aluminum	For kniv oxide.	es. keen-edge	tools, finish	hing, po		\$4.4
Fine grit Aluminum 5x1/2	For kniv oxide. 100	es. keen-edge	tools, finish	0.81	\$4,99 7,79	
Fine grit Aluminum 5x1/2 6x3/4	For kniv oxide.	es. keen-edge	tools, finish	hing, po	\$4.99	7.0
Fine grit Aluminum 5x1/2 6x3/4 8x1	For kniv oxide. 100 100 100	1/2 1/2	64243 64533 64354	0.81 1.50 4.06	\$4,99 7,79 10,49	7.0° 9.4
Fine grit Aluminum 5x1/2 6x3/4 8x1	For knive oxide. 100 100 100 For axes,	1/2 1/2 5/8	64243 64533 64354 3 tools, prep	0.81 1.50 4.06 paration	\$4.99 7.79 10.49	7.0° 9.44 ng.
Fine grit Aluminum 5x1/2 6x3/4 8x1 Medium. Aluminum 5x1/2	oxide. 100 100 100 For axes, oxide. 60	1/2 1/2 1/2 5/8 wood-cutting	64243 64533 64354 tools, prej	0.81 1.50 4.06 paration	\$4.99 7.79 10.49 for finishi	7.0° 9.44 ng.
Fine grit Aluminum 5x1/2 6x3/4 8x1 Medium. Aluminum	oxide. 100 100 100 For axes, oxide.	1/2 1/2 5/8 wood-cutting	64243 64243 64533 64354 3 tools, prej 64530 64534	0.81 1.50 4.06 paration	\$4.99 7.79 10.49 a for finishi \$4.99 7.79	7.0° 9.44 ng. \$4.49 7.0°
Fine grit Aluminum 5x1/2 6x3/4 8x1 Medium. Aluminum 5x1/2 6x3/4 8x1	oxide. 100 100 100 100 For axes, oxide. 60 60 60	1/2 1/2 5/8 wood-cutting 1/2 1/2 5/8	64243 64533 64533 64354 g tools, prej 64530 64534 64355	0.81 1.50 4.06 paration 0.81 1.75 4.00	\$4.99 7.79 10.49 for finishi	7.0° 9.4° ng. \$4.4° 7.0°
Fine grit Aluminum 5x1/2 6x3/4 8x1 Medium. Aluminum 5x1/2 6x3/4 8x1 Coarse. F	For kniv oxide. 100 100 100 For axes, oxide. 60 60 60	es. keen-edge  1/2 1/2 5/8 wood-cutting  1/2 1/2 5/8 ne shop. Alum	64243 64533 64354 g tools, prep 64530 64534 64355 inum oxide	0.81 1.50 4.06 paration 0.81 1.75 4.00	\$4.99 7.79 10.49 1 for finishi \$4.99 7.79 10.49	7.0° 9.44 ng. \$4.49 7.0° 9.44
Fine grit Aluminum 5x1/2 6x3/4 8x1 Medium. Aluminum 5x1/2 6x3/4 8x1 Coarse. F	For kniv. 0xide. 100 100 100 For axes, 0xide. 60 60 60 60 60 60	1/2 1/2 5/8 wood-cutting 1/2 1/2 5/8 ne shop. Alum 1/2	64243 64533 64354 8 tools, prep 64530 64534 64355 sinum oxide 64245	0.81 1.50 4.06 paration 0.81 1.75 4.00 e.	\$4.99 7.79 10.49 1 for finishi \$4.99 7.79 10.49	7.0° 9.44 ng. \$4.49 7.0° 9.44 \$4.49
Fine grit Aluminum 5x1/2 6x3/4 8 x 1 Medium. Aluminum 5x1/2 6x3/4 8 x 1 Coarse. F 5x1/2 6x3/4	For kniv.  Oxide.  100  100  100  For axes,  Oxide.  60  60  60  for machine  36  36	1/2 1/2 5/8 wood-cutting 1/2 1/2 1/2 1/2 she shop. Alum 1/2	64243 64533 64354 3 tools, prej 64530 64534 64535 inum oxide 64245 64535	0.81 1.50 4.06 paration 0.81 1.75 4.00 e. 0.81 1.44	\$4.99 7.79 10.49 for finishi \$4.99 7.79 10.49 \$4.99 7.79	7.0 9.4 ng. \$4.4 7.0 9.4 \$4.4 7.0
Fine grit Aluminum 5x1/2 6x3/4 8x1 Medium. Aluminum 5x1/2 6x3/4 8x1 Coarse. F 5x1/2 6x3/4 8x1	For kniv 0xide. 100 100 100 For axes, 0xide. 60 60 60 60 60 36 36 36	1/2 1/2 5/8 wood-cutting 1/2 1/2 5/8 ne shop. Alum 1/2 1/2 5/8	tools, finisl 64243 64533 64354 ; tools, prej 64530 64534 64355 iinum oxide 64245 64535 64236	0.81 1.50 4.06 paration 0.81 1.75 4.00 e. 0.81 1.44 4.00	\$4.99 7.79 10.49 for finishi \$4.99 7.79 10.49 \$4.99 7.79 10.49	7.0 9.4 ng. \$4.4! 7.0 9.4 \$4.4! 7.0 9.4
Fine grit Aluminum 5x1/2 6x3/4 8 x 1 Medium. Aluminum 5x1/2 6x3/4 8 x 1 Coarse. F 5x1/2 6x3/4 8 x 1 For sharper	For kniv oxide. 100 100 100 For axes, oxide. 60 60 60 for maching 36 36 36 36 36 36 36 36	1/2 1/2 5/8 wood-cutting 1/2 1/2 5/8 eshop. Alum 1/2 1/2 1/2 5/8 t drill bits (no	tools, finisl 64243 64533 64354 ; tools, prej 64530 64534 64355 iinum oxide 64245 64535 64236	0.81 1.50 4.06 paration 0.81 1.75 4.00 e. 0.81 1.44 4.00	\$4.99 7.79 10.49 for finishi \$4.99 7.79 10.49 \$4.99 7.79 10.49	7.0 9.4 ng. \$4.4! 7.0 9.4 \$4.4! 7.0 9.4
Fine grit Aluminum 5x1/2 6x3/4 8x1 Medium. Aluminum 5x1/2 6x3/4 8x1 Coarse. F 5x1/2 6x3/4 8x1 For sharpe side grindi	For kniv oxide. 100 100 100 For axes, oxide. 60 60 For maching twising. Aluming twising.	1/2 1/2 5/8 wood-cutting 1/2 1/2 5/8 eshop. Alum 1/2 1/2 1/2 1/2 5/8 t drill bits (no inum oxide.	tools, finisl 64243 64533 64354 tools, prej 64530 64534 64355 intum oxide 64245 64236 64236 64236 64236	0.81 1.50 4.06 paration 0.81 1.75 4.00 e. 0.81 1.44 4.00 Must be	\$4.99 7.79 10.49 for finishi \$4.99 7.79 10.49 \$4.99 7.79 10.49	\$4.49 7.0° 9.44 \$4.49 7.0° 9.44 (C) for
Fine grit Aluminum 5x1/2 6x3/4 8 x 1 Medium. Aluminum 5x1/2 6x3/4 8 x 1 Coarse. F 5x1/2 6x3/4 8 x 1 Coarse for side grindi 6 x 1	For kniv oxide. 100 100 100 For axes, oxide. 60 60 for maching. 36 36 36 aning twising. Aluming.	1/2 1/2 5/8 wood-cutting 1/2 1/2 5/8 wood-cutting 1/2 5/8 ac shop. Alum 1/2 1/2 5/8 t drill bits (no inum oxide. 1/2**-5/8	tools, finisl 64243 64533 64354 ; tools, prej 64530 64534 64355 iirium oxide 64245 64535 64236 t shown). X	0.81 1.50 4.06 paration 0.81 1.75 4.00 e. 0.81 1.44 4.00 Must be	\$4.99 7.79 10.49 for finishi \$4.99 7.79 10.49 \$4.99 7.79 10.49 used with	7.0° 9.44 ng. \$4.49 7.0° 9.44 \$4.49 7.0° 9.44 (C) for
Fine grit Aluminum 5x1/2 6x3/4 8 x 1 Medium. Aluminum 5x1/2 6x3/4 8 x 1 Coarse. F 5x1/2 6x3/4 8 x 1 Coarse for side grindi 6 x 1	For kniv oxide. 100 100 100 For axes, oxide. 60 60 for machin 36 36 36 36 sing. Alumi 60 For sharpe	1/2 1/2 5/8 wood-cutting 1/2 1/2 5/8 te shop. Alum 1/2 1/2 5/8 te drill bits (no num oxide. 1/2**-5/8 ening carbide-	tools, finisl 64243 64533 64354 ; tools, prej 64530 64534 64355 iirium oxide 64245 64535 64236 t shown). X	0.81 1.50 4.06 paration 0.81 1.75 4.00 e. 0.81 1.44 4.00 Must be	\$4.99 7.79 10.49 for finishi \$4.99 7.79 10.49 \$4.99 7.79 10.49 used with	7.0 9.4 ng. \$4.4! 7.0 9.4 \$7.0 9.4 (C) for

T. Pro Quality Buffing Wheel. 100% industrial-grade cotton. 1/2-in. wide. Compounds sold below.

4-inch diameter, 1/2-in. hole. 64938-Wt. 0.20 lb. .... .\$3.19 6-inch diameter, 1/2-in. hole 64939-Wt. 0.30 lb. ..... \$3.79 8-inch diameter, 5/8-in. hole \$4.49 64941-Wt, 0.38 lb. ..... Buffing Compound Set (not shown). Four 4-oz. bars; emery (black), red rouge, white, Tripoli (brown).

2896-Wt. 1.30 lbs. .... White Rouge Buffing Compound (not shown) for (T). Use on stainless steel, chrome, aluminum and brass. 4 oz. bar.

2860-Wt. 0.30 lb..... Buffing Compound (not shown) for (T). Use on metal, plastic.

4 oz bar 

** Bushed to fit

# CRAFTSMAN® INDUSTRIAL-RATED EQUIPMENT

#### MEETING THE TOUGH STANDARDS PROFESSIONALS DEMAND



# These heavy-duty saws will do the job effectively and efficiently, day after day and cut after cut.

A. Craftsman 18-Inch Vertical Band Saw. Cast-iron table has a large 18x19-in, work surface that tilts up to 45°. The 1-HP, 1,725 rpm motor develops maximum 2-HP, 13.4 amps. Saw offers 11-in, of maximum cutting height with a 17 1/2-in, throat for scroll cutting. Cuts wood, plastic and other light materials up to 35-in, wide at 2 speeds: 2,000 or 3,000 feet per minute. Accepts blades from 3/16 to 1-in, wide. One-piece unitized steel body. Includes rip fence, blade, and a 4-in, diameter sawdust exhaust port and miter gauge. Operates smoothly on two 18-in, cast aluminum wheels. Wired for 115-volts, Unit measures 75Hx31Wx23D-inches. Order extra blade below. Imported. Warranted.* \$28 Monthly,†•

24396N-Wt. 294 lbs. .......

....\$1299.99

Replaceme	ent Blade. For (A) and I	former 24395. Wt. 1.56 lb	OS.	
For	LxW, inches	Teeth per inch	Catalog Number	Price
Wood	133x3/4	4	26656	\$19.99
Replaceme	ent Blades. For former	24395		
Metal	133x3/4	10	26657	19.99
Metal	133x3/4	14	26658	19.99

B. Craftsman 15-Inch Wood Cutting Band Saw. Ideal for cabinetmakers, carpenters, and serious woodworkers. Sturdy, cast-iron table provides a 15x15-in. work surface that tilts up to 45°. The 3/4-HP, 1,725 rpm motor develops maximum 1 1/2-HP. Band saw has 14 5/8-in. depth of throat, providing 8 1/2-in. maximum cutting thickness. Saw has 2 speeds: 2,000 SFPM, for hardwoods and plastics; 3,000 SFPM, for cutting soft woods and other light material. Accepts blades from 3/16 to 3/4 of an inch wide. One-piece unitized steel body includes cast-iron rip fence, 111x1/2-in. blade, miter gauge, 4-in. diameter sawdust exhaust port, wheel brush, and motor. Unit measures 69Hx27Wx21D-inches. Imported. Warranted.* \$15 Monthly.†◆

24393N—Wt. 260 lbs. ....

\$699.99

Replacement Bla	ades. For (B). Wt. 1.40 lbs.		
LxW, inches	Teeth per inch	Catalog Number	Price
111x1/4	14	26660	\$14.99
111x1/2	6	26661	14.99
111x3/4	3	26662	16.99

Alloy Steel Band Saw Blades

Width, inches	Teeth per inch	r inch Catalog Number		Price
For 4 1/2 and 5x8-i	n. metal cutting hand sa	WS.		
64x1/2	10	32341	0.25	\$9.99
64x1/2	14	32332	0.25	9.99
64x1/2	24	32342	0.25	9,99
For saws 2290, 229	01, 2295, 2296, 22964.			
60x1/2	10	22926	0.25	\$10.99
60x1/2	14	22927	0.25	10.99
60x1/2	24	22929	0.25	10.99
For saw (C) 21406.				
93x3/4	10	26570	0.63	\$14.99
93x3/4	14	26571	0.63	14.99

INDUSTRIAL

ontal band saws, this stand can hold up to 2,000 lbs. Great

7-in. high. Ball bearing "V" roller head handles 1 to

**D. Heavy-Duty "V" Roller Support Stand.** Designed for use with 5x8 and 7x12-in. horizontal band saws, this stand can hold up to 2,000 lbs. Great for working with round stock, pipes, tubes, conduits and structural steel. Adjusts from 23 to 37-in. high. Ball bearing "V" roller head handles 1 to 18-in. diameters.

21410-Wt. 46 lbs. .....

# CRAFTSMAN® INDUSTRIAL-RATED

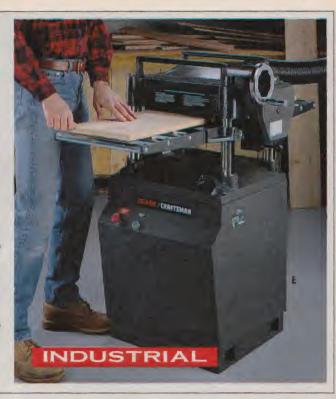
Great for big projects! Handles large and irregularly-shaped stock up to 15-inches wide and 6-inches deep.

- 15,000 cuts per minute
- Two feed rates: 16 or 20 feet per minute
- Push-button emergency stop
- · Magnetic contactor with overload relay
- · Anti-kickback feature

E. Craftsman Industrial-Rated 15-Inch Planer. Caseiron unit provides up to 15,000 cuts per minute to smooth finish stock up to 15-in. wide and 6-in. deep with a maximum 1/4-in. depth of cut per pass. Single phase motor develops 2-HP, 3,600 rpm with 8.6-amp draw at 220 volts. 2 feed rates: 16 or 20 feet per minute. The 3-in. diameter, 3-knife cutter head has sick screws for easier knife adjustment or replacement. Cutterhead and feed rolls raise and lower on precision ground steel columns. Lock knobs hold depth setting securely. Exterior adjustments for chipbreaker, in-feed and out-feed roller pressure without disassembling. Totally enclosed welded plate steel cabinet measures 22 1/2x20 3/4x23 1/2-in. Comes with 4-in. male hose connection adapter for dust collection (vac. hose not included). Unit measures 32Dx31Wx45H-inches, 14-gauge, 3-wire harness for motor. Imported. Warranted.* \$28 Monthly.†*

23374N-Wt. 319 lbs.

51299.99





#### 12-INCH, 3-HP TABLE SAW

Develops maximum 6-HP, giving you the power you need to produce quality cuts.

F. Craftsman 12-Inch 3-HP Table Saw. Solid cast-iron table and extensions provide 48x30-in. work surface. 39 3/4-in. quick release rip fence rides smoothly on nylon roller along 66 3/4-in. front and rear guide rails. Fence clamps securely to both rails for rigidity. Front guide rail calibrated in inches and millimeters and micro-adjust fence combine for accurate width of cut. Fence can be positioned right or left: 38-in. width of cut to right of blade, 16 1/4-inches to left. Depth of cut is 4 inches at 90°, 2 3/4-in. at 45°. I-in. and 5/8-in. arbors are easily removed for quick blade changes. Cast-iron miter gauge with T-rollers adjusts from 45° left or right. T-slot miter gauge guides on both sides of blade to increase rigidity and help ensure accuracy. Imported. Warranted.* \$48 Monthly.†◆

....\$2199.99

#### 11/2-HP JOINTER

Provides maximum space for reliable, precise results.

Craftsman 1 1/2-HP Jointer. Features a 9Wx66L-in. work table and roller extensions for a full 88-in. long work the end of the end of

\$1579.99

22652N-Wt. 628 lbs.



30651N-Wt. 476 lbs.

# CRAFTSMAN® RADIAL SAWS

OPTIMUM CONTROL FOR CUSTOM CUTS





#### CRAFTSMAN CAPACITOR START 1 1/2-HP MOTOR 10-INCH RADIAL SAW

- Maximum 2 3/4-HP Dual Voltage
- Automatic Blade Brake
- Permanently Lubricated Ball Bearings System
- Thermal Overload Protector

A. and C. Craftsman 10-Inch Radial Saws. Feature saw guard which raises when cross cutting and mitering yet stays in place when ripping. Automatic blade brake stops blade quickly. 3-in. maximum depth of cut cuts wood to 3-in, thick at 90° and 2 1/4-in, thick at 45°. 17 3/4-in, carriage travel allows for maximum cross-cut of 15 1/2-in. and maximum rip of 26-inches. Readily accessible controls for elevation, bevel, miter and rip mean easier adjustment for all cutting functions. Carriage ball bearings are permanently lubricated for maintenance-free care. Replaceable steel track mounts on outside of radial arm and is easily replaced after extended use. Miter index at 0° and 45° L/R, bevel index at 0°, 45° and 90° allow for quick, accurate placement of blade for most commonly used angles. Three-piece particle board worktable is 40x27-inches to support wide work pieces. 5/8-in. arbor. 1/2-20 thread end accessory shaft. Sturdy leg stand supports saw at convenient cutting height. On/off switch with removable locking key helps prevent unauthorized use of saw. Thermal overload protector.

A. Capacitor Start 1 1/2-HP Motor 10-Inch Radial Saw. Develops maximum 2 3/4-HP. 120/240-v

12/6 amps. Includes carbide blade. Warranted.* \$11 Monthly.†*

19633N--Wt. 181 lbs. .....

Retro-Fit Blade Guards. Look and operate like blade guards on (A) and (C). For older radial saws with model number: 113, 197110, 111, 150, f51, 210, 211, 250, 251 180 181

29012-Wt. 42 lbs.... For older radial saws with model number: 113, 197410.

411, 510, 511, 610, 611, 29013-Wt. 46 lbs. ....

B. 8 1/4-Inch Bench-Top Radial Saw. Develops a maximum 2 1/2-HP. Maximum rip capacity of 20 inches with a 12-in. cross-cut capacity. Rip scales on left and right sides. Cuts wood up to 2 3/4 in. thick at 90°; 2 in. thick at 45°, 30x21 1/2-in, worktable. Top-side cutting helps hold workpiece down and against the fence while giving clear view of cutting mark. Anti-kickback pawls and spreader help prevent wood binding. Die-cast

aluminum arm, yoke carriage. Steel column support. Includes 8 1/4-in. steel saw blade, 13-amp motor. 120 v., 60 Hz, AC. Warranted.* \$11 Monthly.†+

23470N-Wt. 76 lbs. ....\$289.99

Lower Blade Guard for above 8 1/4-in. radial saw. 23473-Wt. .75 lbs........ \$44.99



#### **EXTRA POWER FOR DEMANDING JOBS**



Radial saw accessories can help you complete projects with professional looking results



Make dado cuts



operations



Do molding



Drill Sand surfaces, and curves



Surface plane rough stock



**Accurately Miter** 

#### 10 INCH CRAFTSMAN

#### 3-HP MAXIMUM CONTRACTOR SERIES RADIAL SAW

- Miter, Bevel, Rip and Compound Cuts
- 40x27-Inch Worktable

#### C. NEW AT SEARS! Craftman 10 Inch Contractor Series 1 1/2-HP Radial Saw.

Develops a maximum of 3-HP for extra power during heavy-duty cutting. Maximum rip capacity of 26 inches, with a 15 1/2-in. crosscut capacity. Rip scales on left and right sides. Cuts wood up to 3-in. thick at 90°; 2 1/4·in. thick at 45°. Top-side cutting helps hold workpiece down and against fence while giving clear view of cutting mark. Anti-kickback pawls and rivening knife help prevent wood binding. 3-piece 40x27-in. worktable accomodates large jobs. Die-cast aluminum arm, yoke carriage and column support. Sturdy steel leg set with lower stiffeners. Automatic blade brake stops blade in seconds. Capacitor start/capacitor run 13/6.5-amp, 120/240-v, ball-bearing motor has thermal overload protector. Long lasting carbide blade included. Warranted.* \$13 Monthly. 10

19642N—Wt 192 lbs. ......\$579.99

3 out of 4 Radial Saws Sold in the U. S. are Craftsman!

# CRAFTSMAN® BENCH-TOP ACCESSORIES

#### MAKE THE MOST OF YOUR EQUIPMENT INVESTMENT



# You Know?

"After you've made the investment in creating a professional workshop environment, be sure to protect your tools from culprits like dust and grit. Sears tools are designed to withstand sawdust and dirt, but you still need to take some steps to increase the life of your tools. One good idea is to use one of our sawdust collection systems sold on p. 127 in combination with one of the Craftsman wet/dry vacs (on pages 148-149) to keep your shop cleaner. Also, when your tools are not in use, shroud them with vinyl dustcovers for extra protection (see below, right)."



A. Craftsman Revolving Workstation. Mounts three bench-top tools up to 16 3/4-in. high. Full 360° rotation. Three hardboard mounting surfaces are 24x24x5/8-in.; two-sided surface is 28x12x5/8-in. Provides 16.67 square feet of work space. Unit is 48x28 1/2x32-in. overall. Includes adjustable leveling feet and two 3-in. casters. Unassembled.



**Extension.** Fits most Craftsman 10 or 12-in. table saws with cast-iron tops including 2418-25, 29065,29803-14-15-24, 29904-12-14, 24168. 12x27 inches. Imported. Pkg. of 1.



C. 27-Inch Self-Aligning Quick Release Rip

22263-Wt. 9 lbs. .....\$44.99









**E. Molding Insert.** For use with (D). **22282**—Wt. 0.20 lb. ......**59.99** 

F. 8-Inch Table Saw Accessory Kit. Protective goggles, 8-in. master comb. blade, sanding disc, 6-in. dado.

32071—Wt. 4.50 lbs. ...... \$42,99

**G. Miter Gauge.** Steel degree indicator. Fits most bench-top tools with 5/8x1/4-in. deep miter grove.

24214—Wt. 1.10 lbs. ......\$16.99





H. Vinyl Dustcovers. Help protect bench-top tools from dust, grit and grime. For scroll saws 23611, 23613, and 23618. 23923-Wt. 0.69 lb... For belt sander 22671. 23921-Wt. 1.38 lbs.... \$7.49 For shaper/router 23911. 23926-Wt, 0.88 lb. ..... \$7.49 For drill presses 21308 and 21309. 23928-Wt. 1.19 lbs..... \$7.49 For sander 22642. 23924-Wt. 1.13 lbs... \$7.49 For jointers 23622 and 23632. 23922-Wt. 0.69 lb. .... \$7.49 For table saw 22162. 23927-Wt 1 88 lbs \$9.99 For band saws 24450 and 24451. 23925-Wt. 1.50 lbs..... \$9.99

#### STANDS AND LEG SETS



 L and M. Adjustable Leg Sets. For Craftsman power toôls. 18-gauge steel. Unassembled.

For Radial Saws Sold Before June, 1986

22238—Wt. 32 lbs. ......579.99



#### DADO SET

N. 6-inch Dado Set. Blades with chippers. Includes two outside 1/8-in. thick cutters; one 1/16-in. and two 1/8-in chippers. Cuts to 9/16-in. (or 1/2-in. with 10-in. bench-top saw). Comes with 5/8-in. arbor. Can be used with 8-in. or 10-in. table saws and 8 1/4-in. radial saw.

# RADIAL AND TABLE SAW ACCESSORIES

## ADD TO THE VERSATILITY OF YOUR SAW



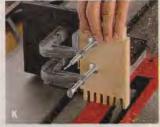














A. Hold-Down Attachment. Includes two clamps with four adjustable spring holding fingers to hold workpiece firmly. May be used with table or radial saws.

3230-Wt. 2.80 lbs. . .\$19.99

B. Length Stop Rods. Let you make duplicate cuts quickly and accurately. For (G) above, at right. Fits most other Craftsman miter gauges

29924-Wt. 0.81 lb. ..

C. Table Saw Fence Guide System. Comfortable handle design and hold-down stick make ripping safer and more accurate. Adapts to most rip fences with a maximum width of 2-inches and a maximum height of 3 1/8-inches This includes all current Craftsman table saw models as well as those of many competitive brands. Built-in set-up aids for checking blade squareness, 45° blade angle setting and depth of cut scale for dadoing. Adjustable clamping features aid in cutting tenons and sawing spline cuts in miter joints. Will accommodate 3/4in. scab on most current Craftsman table saw rip fences.

..\$18.99 3237-Wt. 1.75 lbs.



D. Craftsman[®] Table Saw **Power Tool Know-How** Booklet. Describes and illustrates over 600 operations for the table saw, band saw, scroll saw, drill press, wood lathe, wood shaper, stationary planer and sander, and compound miter saw. Many woodworking technique tips. 256 pages.

E. Craftsman Radial Saw Know-How Booklet. Describes and illustrates over 600 operations for the radial saw, scroll saw, drill press, wood lathe, band saw, wood shaper, stationary planer and sander, and compound miter saw. Handy reference tables. 256 pages.

29114-Wt. 1.31 lbs.... \$9.99 F. Rip Fence Adapter. Increases right or left rip capacity to 24 inches. For saws with 20x27-in. cast-iron tables.

\$49.99 29969-Wt. 18 lbs. ..

G. Miter Gauge with Degree Indicator. Has positive stops at 90° and 45° left or right. Fits most table saws and other tools with 3/4x3/8-in. deep miter groove. Not for use with table saws 2413, 2415, 24151, 2416, 22161, 22162.

29929-Wt. 2.60 lbs.

H. Taper Jig. Tapers up to 3-in. per foot or 15°. Handle and scale in degrees of taper and inch per foot of accuracy. Locking brackets.

3233-Wt. 2.70 lbs. ..

J. Hold-Down Clamp. Holds stock firmly to miter gauge for more accurate cuts. For (G) above. Not for table saws 2415, 24151, 2416, 22161, 2413. Will not fit miter gauge 24214.

29928—Wt. 1.60 lbs. .... 532.99 K. Universal Jig. Fits 3/4-in. wide, 3/8-in. deep miter groove. Cuts to 2-in. thick. Includes two aluminum clamps and two die-cast plates. Not recommended for use with aluminum top table saws.

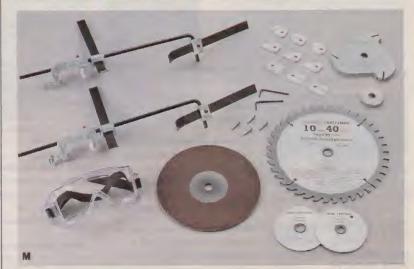
3236-Wt. 4 lbs. ... \$41.99



L. Replacement Hand Wheels. For table saws. Set of two. Fits all 10-in. Craftsman table saws with 1/2-in. shaft.

22258-Wt. 2.19 lbs. .... \$10.90

RADIAL AND TABLE SAW ACCESSORY KIT



M. Saw Accessory Kit. Includes 10-in. carbide-tipped plywood/particle board blade, 8-in. sanding disc, blade stabilizer, hold-down device, molding head, and three cutter sets: quarter round bead, cove bead and planer/ioiner.

572.99 32070—Wt. 8.38 lbs. .....

# RADIAL AND TABLE SAW ACCESSORIES

#### **CUSTOMIZE YOUR WORKSPACE**



9-2316, 9-2318, 9-2319 and 9-2945.

G. 8-Inch Diameter Buffing

Wheel. Bias-cut edge stops thread

fraving. Industrial-grade 1/2-in. wide

cotton wheel. 5/8-in. arbor. For radial

H. Drill Chuck. Converts radial saw

into drill. Holds bits with 5/64 to

1/2-in. diameter shanks. Fits 1/2-20

threaded accessory ends. Includes

2980-Wt. 81 lb. ...... \$12.99

Not for use with motorized miter saws.

29565—Wt. 1.06 lbs......\$44.99





D. Rotary Surface Planer. Planes up to a 2-in. path. Includes 3 carbide-tipped steel blades. For use with radial saws that have 5/8-in. arbor except 9-2922 and 9-23470.

Extra 3-Piece Blade Set. For (D). 29531—Wt. 0.06 lb.....................\$12.99

E. Craftsman Sanding Disc. Lets you turn your table saw into a disc sander. 5/8-inch arbor.

22741—8-in. Wt. 1.50 lbs. ...... \$8.99 22723—10-in. Wt. 2.13 lbs. .. \$10.99 J. Sanding Drum. 3-in. face lets you do inside contour sanding with your radial saw. Has medium-grit sanding sleeve over an expandable rubber drum. 2 1/4-in. diameter. For 1/2-20 threaded ends.

Sanding Sleeves (not shown). For (J). 28424—Wt. 0.06 lb. Fine (120)...\$1.49 28425—Wt. 0.06 lb. Mcd. (80) ...\$1.49 28426—Wt. 0.06 lb. Coarse (60) ...\$1.49

K. Hardboard Layout Table. Protects or renews surface of 10-in. radial saws. Crosscut alignment marks at 0° and 45° for accuracy. Compound angle reference chart. In and out rip scales plus conversion chart from decimals to fractions. Fits Craftsman radial saws sold after June, 1986. 44 1/16x17 3/16 inches. Wood fence not included.

Layout Table. Like (K) but is for 10in. Craftsman radial saws sold before

L. Collet Chuck, Lets Craftsman radial saws accept routing or drilling bits with 1/4-in. shank. Fits 1/2-20 threaded accessory ends.

#### CASTER SETS







M. Caster Set. Has 4 swivel casters and foot-operated adjusting lever. Supports up to 400 lbs. Not for use on radial saws with full cabinets.

N. Caster Set. Has 2 front-swivel casters with footoperated adjusting lever, 2 stationary rear casters. Supports up to 400 lbs. Not for use on saws with full cabinets.

P. Caster Set. Has 4 large swivel casters, 2 with footoperated adjusting levers. For use on radial saws with full cabinets. Supports up to 400 fbs.



# You Know?

"Radial and table saws aren't just for cutting; with these simple accessories, your saws can become planers, sanders, or routers. With the sanding drum listed here, for example, drum sanding is easy with your radial saw. Just screw the sanding drum onto your saw accessory shaft and then you're ready to sand. Be sure to keep the work moving over the drum, since any hesitation will result in the drum cutting a hollow in the work. The accessory shaft can be adjusted to the most convenient position for the work being sanded."

# SAWDUST COLLECTION SYSTEMS

#### FOR A SAFER, CLEANER SHOP



A. Craftsman Table Saw Guard Assembly. Spreader helps

prevent wood from binding. Features see-thru guard and anti-kickback pawls. Fits former table saws 2990-91-92-94-99.

29906-Wt. 4 lbs.

B. Retractable Lower Blade Guards, Fits all Sears 10-in. radial saws manufactured with a cast-iron arm prior to 1978. 29011-Wt. 5.50 lbs. Fits all Sears 10-in, radial saws manufactured with an aluminum arm after 1977 except models 113.19622, 32,

33 42



C. Molding Head/Dado Guard. Must be used with molding head or dado when

radial saw shaft is in vertical position. Not for use with former radial saw 9-2922. Up to 8-in. diameter.

29523-Wt. 0.70 lb... \$12.99

D. Craftsman Dado Insert. For table saws 9-22161, 9-22162. Required when using dado set.

22281-Wt. 0.30 lb. ..

Craftsman Molding Insert (not shown). Similar to (D), for table saws 22161, 22162.

22282-Wt. 0.20 lb. .

#### E. Combination Dado/Molding Inserts.

Fits Saws	Catalog No.	Catalog No.	WL Price
(model numbers)	7-In.	8-In.	lbs
12-in. **24250-501-502	29997	22287	1.70 \$15.99
12·in** 29910-12-13-30-31, 24181	29995	_	1.31 \$9.99
10·in. \$ 221060, 226830, 249660,			
290060, 290600-650, 298020-030-			
031-032-033-034-090, 132-140-	29997	22287	1.70 \$15.99
141-142-150-151-210-240-250-340-			
720-721-722-750-751-752-760-761-			
762-830-840-841-842, 298840-41-42	143		
10in. \$ 29847-470, 29900-01-02-03-	29994	-	1.69 \$27.99
40-41-43-60-040-110-120-142		22288	1.75 24.99
10·in. 22664-65-66-67. 24040-41-4	2,		
240421 29570-80. 295701-702-750-			
**1-752-820 298050-051-052-			
053-060-070-090-262-340-341-360-	29933	22289	1.10 \$15.99
361-551-552, 226620-640-670-			
6804681-682-683-690-692-880			
10-in. *** 241680-690-691			
720-810-820	22271	22285	1.63 \$15,99
9-in.** 24190, 241920, 24240.			
242460-700-701-720-721.	29933	*****	1.10 \$15.99
24790. 247900			
9-in.** 24173-740-830	22272	22286	1.06 \$15.99
Bett-driver "Direct-drive "Flex-	drive		

Warranted by Sears or Manufacturer, for free copy see page 76A. † On SearsCharge, see page 76B. ◆ See "N" suffix note on page 76B.



G. Vacuum Expansion Kit. Use with (F) above. Allows addition of one vacuum gare to the collection system. Includes one vacuum gate; one TY fitting; one 45° elbow; instructions.

hook up, or dismantle to dislodge blockages. Warranted.*

29964-Wt. 11 lbs...

29965-Wr. 0.69 lbs.

J. Radial Saw Dust Collector. Traps sawdust, wood chips. Fits all current and most older Craftsman 10-in, radial saws. Use in all cutting modes: 90° crosscut, mitering. beveling, in and out rip. Includes 7 feet of 2 1/2-in. hose, 5 feet. of 1 1/4-in. hose, one 2 1/2-in. coupling, and mounting hardware. Can hook up to wet/dry vac or 29978 collector. Easy mount assembly.

29963 - Wt. 5 lbs.

K. Table Saw Dust Collection System. Helps reduce shop clean-up time and mess. Fits all Craftsman 10-in. full size stationary table saws (belt and direct drive). Includes 7 feet of 2 1/2-in. hose and one 2 1/2-in. coupling for easy hook-up to wet/dry vac or collector 29978. Removable clean-out door. Easy mount assembly.

29962-Wt. 4.38 lbs....

H. Length Expansion. Use with (F) above. Allows lengthening of the collection system to fit various size workshops. Includes two tubes; two couplers; one 90° elbow; hardware and instructions.

29970-Wt. 2.38 lbs.

#### **DUST COLLECTION SYSTEM**



#### L. Craftsman 1-HP Dust Collection System.

5-ft. long 4-in. diameter hose attaches easily to most Craftsman power tools with sawdust collection ports, optional collection kits, and above manifold system. Includes 4x2 1/2-in. adapter. Casters on base make it easy to move from tool to tool, 27Lx15Wx60H in. 120 volt, 60 Hz, A.C. UL listed. Imported. \$11 Monthly. †

29978N-Wt. 72 lbs. . \$279.99

# TABLE SAW ACCESSORIES

#### NEW FROM CRAFTSMAN® AND BIESEMEYER

#### Biesemeyer's Saw Fence System — Now Available at Sears Shop-At-Home!

#### A. Biesemeyer T-Square® Saw Fence System.

Provides extreme accuracy that's easy to adjust and maintain. Now make precision set-ups without a hand-held tape; strong 3-point locking system for professional results cut after cut. Fence is 3 1/2-in. high, 36-in. long. Has 28-in. right, 12-in. left cutting capacity for stock up to 28 inches. Heavy-duty steel and Finland Birch construction. Predrilled to fit most Craftsman table saws (not included.)

Warranted.* \$10 monthly†

24883-Wt. 52 lbs. .....

\$249.99

**B. Storage Basket Set.** Keeps everything you need—accessories, fence, table insert plates, project pieces and more—handy and ready for use. 8 3/4x36-in. baskets, one open end, one closed-end, mount to Craftsman stationary table saws as well as radial-arm and band saws. Epoxycoated, rust-resistant steel.

#### C. Craftsman Sliding Mitre Table Extension.







#### SAFETY EQUIPMENT



18621-Wt. 0.80 lb. ....





\$5.49











D.	Craftsman	<b>Flexible</b>	Mask	<b>Impact</b>	Goggles.
A	ljustable perfe	orated side	shield	s for vent	ilation.
18	3579-Wt 0	38 lb			\$2

E. Craftsman Protective Light-Duty Eye Guards.
Fit over glasses to help protect eyes from impact. Clear.

18645—Wt. 0.25 lb. \$2.99

## F. Craftsman Polycarbonate Glasses.

#### H. Craftsman Hearing Protector.

#### J. Craftsman Disposable Mask.

#### K. Craftsman Industrial-Quality Respirator.

#### L. Craftsman Paint Spray Respirator.

Not for animonia.

 18552—Wt. 1.13 lbs.
 \$27.99

 2 extra filters for (L), Craftsman Paint Spray Respirator.
 18554—Wt. 0.06 lb.
 Pkg \$2.79

 2 filter cartridges for (L), Craftsman Paint Spray Respirator.
 18553—Wt. 0.50 lb.
 Pkg. \$9.99

#### M. Craftsman Dust/Mist Respirator.

# CRAFTSMAN® DADOES

#### PRECISION DESIGN FOR THE SMOOTHEST, FINEST CUTS



Twin-blade design reduces vibration





Infinitely adjustable dial for widths from 1/4 to 13/16 inches



Clearly labeled, easy-to-read scales



 Exclusive carbide-tipped twin-blade dado adjusts easily and gives you all the smoothness and accuracy of a conventional dado

Strong, Tight, Reliable Dado Joints Are Easy with Sears Craftsman Dadoes

- Proud American workers craft all Excalibur dadoes to the highest industrial quality
- Extra-thick tips provide smooth cuts and long life...each tooth is brazed and impact-tested
- We use only the finest Dyanite™ carbide

A. Craftsman Excalibur Dado. Each dado body is precisely machined, not mass-produced, to assure exact tip-seat and to help prevent minute cracks. Tips are cobalt-bonded and impact-tested for outstanding strength; diamond-ground to form a keen cutting edge and epoxy-coated to resist rust and help prevent gum and pitch build-up. 48 carbide-tipped teeth last ten times longer than ordinary steel dadoes. Quick-adjust collar permits changing of dado widths without removing entire unit from saw arbor. Large 8-in. diameter provides greater depth-of-cut than most other dadoes. 5/8-in. arbor.

B thru D. Adjustable Dadoes. Feature carbide-tipped steel blades for added strength and extra-smooth cuts. Let you plough, groove, trough, slot rabbet, chamfer, crosscut and more. Adjustable hub lets you change width without removing dado. Dial widths from 3/16 to 13/16-in. Maximum depth 1 1/2-in. Use on all woods, laminates and sensitive materials. Use on 9, 10, 12 and 14-in. table or radial saws only; not for radial saws with universal motor. Single 7-in. blade has carbide-tipped teeth individually brazed into blade, 3/4-in. arbor and 5/8-in. bushings. Use with radial saw guards or table saw inserts sold on page 127.

B. 32-tooth dado.	
3262-Wt. 2.61 lbs	549.99
C. 24-tooth Dado.	
3261—Wt. 2.61 lbs	544.99
D. 16-tooth Dado.	
<b>3263</b> —Wt. 2.61 lbs	\$39.99

E. Craftsman Smooth Cut Dado Set. Features steel blades for added strength and accurate cuts on sensitive material. Cutters are taper-ground for proper alignment and cut up to 1 1/4-in. deep. Fits 5/8-in. arbor. Set includes two 1/8-in. thick outside cutters, four 1/8-in. thick chippers and one 1/16-in. chipper. Add or remove chippers for maximum variation. Use with radial saw guards or table saw inserts sold on page 127.

7-in. set. **32176**—Wt. 4 lbs. Set **\$47.99**8-in. set. **32177**—Wt. 5.38 lbs. Set **\$55.99** 











# CRAFTSMAN® INDUSTRIAL CARBIDE

#### CARBIDE TIPS ARE BRAZED AND IMPACT-TESTED FOR

## Our Finest Blades

- · Hand hammered and tensioned
- · Thicker tips withstand more sharpenings
- Industrial tolerances























#### INDUSTRIAL SAVE 20% WHEN YOU BUY 3 OR MORE (B THROUGH K).

A. 3 Blade Pack. SAVE \$30 Saw blade set includes three 10-in. blades: 24T 50T and 60T.

Separate prices total \$164.97.

32030—Wt. 7.25 lbs. .....

....\$134.97

B. Rip Blade. For use with grain sawing. 20° Hook angle, and Flat Top Grind (FTG).

Diameter, in.	Teeth	Arbor size in.	Catalog Number	Weight, lbs.	Price	Any 3 or more, each
10	24	5/8	32031	2.38	\$49.99	\$39.99
12	24	1	27081	4.10	59.99	47.99

C. General Purpose Blade. For ripping or crosscutting. Features 15° Hook angle and Alternate Top Bevel (ATB).

Diameter.	Teeth	Arhor size, in.	Catalog Number	Weight.	Price	Any 3 or more, each
10	40	5/8	27082	2.38	\$49.99	539.99

**D. Planer Blade.** Especially designed for both ripping and crosscutting. Features 10° Hook angle and Combination Grind (CG).

Diameter, in.	Teeth	Arbor size, in.	Catalog Number	Weight, lbs.	Price	Any 3 or more, each
10	50	5/8	32035	2.38	\$54.99	\$43.99
12	60	1	27083	4.10	89.99	71.99

**E. Cutoff Blade.** For cross grain cutting. Features 10° Hook angle and Alternate Top Bevel (ATB).

Diameter, in.	Teeth	Arbor size in.	Catalog Number	Weight, lbs.	Price	Any 3 or more, each
8	60	5/8	27084	1.63	\$49.99	\$34.99
9	60	5/8	27085	2.10	54.99	43.99
10	60	5/8	32033	2.50	59.99	47.99
12	60	1	27086	4.19	84.99	67.99

**F. Cutoff Laminates.** For cross-grain cutting of man-made material, particleboard, composition board, handboard, etc. Triple Chip Grind (TCG).

Diameter, in.	Teeth	Arbor size, in.	Catalog Number	Weight, Ibs.	Price	Any 3 or more, each
10	60	5/8	27087	2.44	\$79.99	\$63.99

G. Trim Blade. For smooth cuts with hand and power feed operation. With 10° Hook angle and Alternate Top Bevel (ATB).

Diameter, in.	Teeth	Arhor size, in.	Catalog Number	Weight, lbs.	Price	Any 3 or more, each
10	80	5/8	27088	2.44	\$69,99	\$55.99
12	80	1	27089	4.25	84.99	67.99

H. Trim-Laminates. For smooth cuts in man-made materials, particleboard, composition board, hardboard, etc. Features 10° Hook angle and Triple Chip Grind.

Diameter, in.	Tecth	Arbor size, in.	Catalog Number	Weight, lbs.	Price	Any 3 or more, each
10	80	5/8	27090	2.44	\$79.99	\$63.99

**J. Radial and Miter Blades.** Blades especially designed for radial and miter saws.

Diameter, in.	Teeth	Arbor size, in.	Catalog Number	Weight, lbs.	Price	Any 3 or more, each
10-in. Radial	60	5/8	27091	2.50	\$69.99	\$55.99
10-in.Miterall	60	5/8	27092	2.44	69.99	55.99

K. Melamine Blade. (1) features Negative Hook and TCG for melamine; (2) features high 30° ATB grind for melamine and plywood

Diameter in.	Teeth	Arbor size, in.	Catalog Number	Weight, lbs.	* Price	Any 3 or more, each
(1) 10	80	5/8	27093	2.50	\$84.99	\$67.99
(2) 10	80	5/8	27094	2.50	89.99	71.99

#### CRAFTSMAN HEAVY - DUTY CARBIDE BLADES



#### SAVE 20% WHEN YOU BUY 3 OR MORE.

**L. General Purpose Cut-Off Blade,** Offers smooth cuts and minimal splintering in wood, laminates and other material.

Diuneter, in.	Teeth	Arbor size, in.	Catalog Number	Weight, lbs.	Price	Any 3 or more, each
7 1/4	40	5/8-1/2	32527	0.95	\$28.99	\$23.19
8	40	5/8-1/2	32559	1.52	29.99	23.99
9	40	5/8-1/2	32551	1.98	34.99	27.99
10	40	5/8	3255	1.99	39.99	31.99
12	48	5/8	32555	3.44	47.99	38.39

M. Master Combination Blade. Saws smoothly and cuts solid wood, plywood and particleboard in either crosscuts or ripping operations.

Diameter, in.	Teeth	Arbor size, in.	Catalog Number	Weight, Ibs.	Price	Any 3 or more, each
7 1/4	35	5/8	32041	0.82	\$29.99	\$23.99
8	35	5/8	32042	1.45	34.99	27.99
10	50	5/8	32037	2 20	44.99	35.99

N. Trim Saw Blade. Super-smooth crosscuts, miters in wood, laminates, plastic, etc., up to 1-in. thick with little splintering. Standard (not thin-rim) construction. Expansion slots help against warping.

	OR DEEDLY MALL CHE	italog Number W	CEIN, ID3.	Price	Any 3 or more, each
10 72	5/8	32556	2.03	559.99	\$47.99

**4-Inch Diameter Blade Stabilizers** (not shown). For carbide-tipped and most regular blades 8 to 12-in. diameter. Fits 5/8-in. arbor. Package of 2.

**4952**—Wt. 0.75 lb. Pkg. **\$9.99** 

## SAW BLADES

#### LONGER LIFE















# MACH 1 CARBIDE BLADES SAVE 20% WHEN YOU BUY 3 OR MORE.

P. Craftsman General Purpose Dyanite Blades. Last 3 to 5 times longer than regular carbide blades. Thin-kerf design for fast, smooth cuts.

Diameter, in.	Tecih	Arbor size, in.	Catalog Number	Weight, lbs.	Price	Any 3 or more, each
5 1/2	18	1/2-5/8	29268	0.45	\$9.99	\$7.99
61/2	15	5/8	29251	0.65	9.99	7.99
71/4	18	5/8#	29252	0.84	10.99	8.79
8 1/4	24	5/8#	29255	1.38	14.99	11.99
10	28	5/8	29257	1.81	19.99	15.99
10	40	5/8	29258	1.81	29.99	23.99

± Diamond arbor knockout.

Micro Thin Kerf. Same as (P) above but with micro-kerf design to make this the fastest cutting blade we've ever sold.

Diameter, in.	Teeth	Arbor size, in.	Catalog Number	Weight, lbs.	Price	Any 3 or more, each
7 1/4	20	5/8	29259	0.75	\$14.99	\$11.99
10	40	5/8	29264	1.81	34.99	27.99

#### CRAFTSMAN" STEEL BLADES SAVE 20% WHEN YOU BUY 3 OR MORE.

R. Chisel-Tooth Combination Blade. An all-purpose ser-tooth blade for fast (but not smooth) ripping, mitering, and crosscutting in solid woods. Flat, top-ground tips. Ideal for contractor's framing blade.

Diameter, in.	Teeth	Arbor size, in.	Catalog Number	Weight, lbs.	Price	Any 3 or more, each
4	30	1/2	32131	1.06	\$5.49	54.39

S. Master Combination Blade. Teeth are set for fast, smooth cuts, precision ripping, mitering, and crosscutting operations in all solid woods.

Diameter. Teeth Arbor Catalog Weight. Price Any 3 or

Diameter, m.	Teeth	Arbor size, in.	Catalog Number	Weight, lbs.	Price	Any 3 or more, each
10	64	5/8	32126	1.63	\$11.99	\$9.59
12	72	1x5/8	32127	3.13	18.99	15.19

**T. Hollow Ground Planer Blade.** Produces smooth, fine-finish cuts. For crosscutting, mitering, and ripping operations. Provides extra stability for glue-joint sawing. Our smoothest-cutting steel blade.

Diameter, in.	Sections	Teeth	Arbor size, in.	Catalog Number	Wt., Ibs.	Each	Any 3 or more, each
7 1/4	12	48	5/8	32169	0.69	\$10.99	\$8.79
7 1/2	12	48	5/8-1/200	32163	0.81	11.99	9.59
8	12	48	5/8-1/200	32164	1.25	12.99	9.99
8 1/4	13	60	5/8	32165	1.00	13.99	11.19
9	14	56	5/8-1/2**	32166	1.25	14.99	11.99
10	16	64	5/8	32167	1.50	16.49	13.19
12	19	76	1x5/8	32168	2.56	23.99	19.19

** 1/2-in. bushing provided.

**U. 10-Inch Cabinet Work Combination Blade.** 72 teeth. Fits 5/8-in. arbor. Ideal for any finish work requiring a fine, smooth cut. Coated with epoxy finish for greater rust and corrosion resistance and less drag for faster cutting.

32171—Wt. 1.63 lbs	Each \$11.99
Any 3 or more, each	9.59

V. Cross-Cut/Plywood Blade. Smoothly cuts plywoods with less splintering. Also crosscuts solid woods.

Diameter, in.	Teeth	Arbor size, in.	Catalog Number	Weight, lb.	Price	Any 3 or more, each
4	100	1/2	32146	0.33	\$5.59	\$4.47

**W. Plywood and Veneer Blade.** For satin finish, crosscuts and miters up to 1 1/4·in. deep in all woods, plywoods, veneers, and plastics. Thin rim construction for precision cuts.

Diameter, in.	Teeth	Arbor size. in.	Catalog Number	Weight, Ibs.	Price	Any 3 or more, each
7-7 1/4	200	5/8	32157	0.69	\$10.29	\$8.23
9	200	5/8-1/200	32158	1.50	13.99	11.19
10	200	5/8	32159	1.75	15.99	12.79

** 1/2-in. bushing provided.

#### CRAFTSMAN SHOP CLOCK

X. Craftsman Shop Clock. Made from a Craftsman saw blade. Accurate quartz movement. 10-in. diameter. Requires "AA" battery (not included).

(not member).	
35366 W. 1 00 H	£10.00

#### CRAFTSMAN MOLDING CUTTER BIT SETS



#### 1 thru 26. Save 20% WHEN YOU BUY 3 OR MORE.

Includes 3 bits in each set (except 20 and 24, which have 6 bits each). Constructed of durable steel.

-	7 56	Catalog	YELL	Set.	Any 3 or
Item	Type of Cut	Number	Wt., Ib.	each	more, each
(1)	Cabinet door lip▼	2353	0.20	\$6.99	\$5.59
(2)	Base molding	2355	0.10	6.99	5.59
(3)	Glue joint♥	3201	0.10	6.99	5.59
(4)	5/16-inch quarter-round,	3401	0.20	0.27	3.37
(4)	5/8-inch cove deep (drop leaf)▼	3207	0.20	6.99	5.59
(P)		3407	0.40	0.77	3137
(5)	3/6-inch, 3/8-inch quarter-round	3208	0.20	6.99	5.59
10	1/4-inch bead♥		0.20	6.99	5.59
(6)	Clover-leaf and screen mold♥	2354 3212	0.10	6.99	5.59
(7)	5/16-inch cove and bead		0.10		
(8)	1-inch planer and joiner♥	2302	0.20	6.99	5.59
(9)	Window sash▼	3211	0.20	6.99	5.59
(10)	"Ogee" window and door stop	3202	0.10	6.99	5.59
(11)	1/4-inch flute and 1/2-inch cove	3203	0.10	6.99	5.59
(12)	5/8-inch cove	3209	0.20	6.99	5.59
(13)	1/4-inch and 1/2-inch quarter round	2351	0.10	6.99	5.59
(14)	Vee groove	3204	0.10	6.99	5.59
(15)	1-inch flute (1/2-inch radius)▼	3206	0.20	6.99	5.59
(16)	Panel cupboard door▼	3210	0.20	6.99	5.59
(17)	Cupboard door rail end▼	3213	0.20	6.99	5.59
(18)	3/16-inch Flute and quarter-round♥	3205	0.20	6.99	5.59
(19)	Bead and batten molding cutter set	23218	0.19	8.29	6.63
(20)	Tongue and groove. Has 6 bits▼	2303	0.30	13.99	11.19
(21)	Bevel panel raising bit▲	23215	0.13	7.99	6.39
(22)	"Ogee" panel raising.	23216	0.13	7.99	6.39
	Cove panel▲	23217	0.13	7.99	6.39
	Crown molding. Has 6 bits.	23214	0.19	12.49	9.99
(25)	3-bead (1/4-inch each)♥	2352	0.20	6.99	5.59
	ves full depth-of-cut on 22162 eight-in. ta	ble saw.	-		

▼ Gives full depth-of-cut on 22162 eight-in, table s: ▲ Use on radial-arm saws only.

**26. 7-Inch Diameter, 15-Piece Set.** For 9, 10, and 12-in. direct drive radial or table saws. Fit 5/8-in. arbor. Includes four 3-piece bit sets (1), (7), (8), and (25) above. Also includes triple-cutter head, spacer-washer, instructions, and plastic case.

**7-Inch Diameter 27-Piece Set.** For 9, 10, and 12-inch radial or table saws. Fit 5/8-in. arbors. Includes eight 3-piece bit sets (1), (2), (3), (7), (8), (9), (14), and (25) above. Also includes triple-cutter head, spacer-washer. instruction, and case.

**7-Inch Diameter, Triple-Cutter Head.** Includes spacer-washer and wrench. Bits sold separately above.

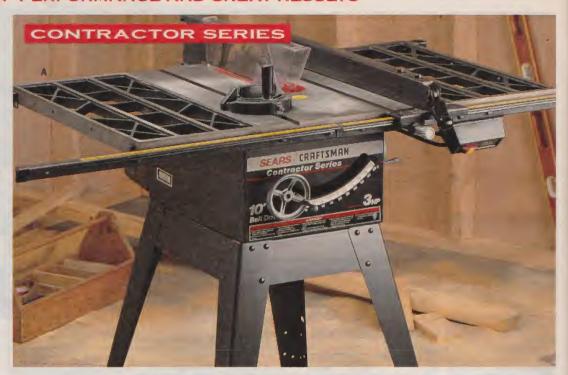
# CRAFTSMAN® TABLE SAWS —

#### POWER FOR TOP PERFORMANCE AND GREAT RESULTS

- 1 1/2-HP motor develops maximum 3-HP for the toughest jobs
- · 44x27-inch work surface
- · Deluxe miter gauge
- · Quick-release rip fence
- · Metal hand wheels
- · Leg set included

#### A. Craftsman Contractor Series 10-Inch Cast-Iron Table Saw.

1 1/2-HP capacitor-start/capacitor-run induction motor gives you extra power for heavy cutting requirements, 120/240 volts, Castiron extensions provide a roomy work surface. Quick-measuring rip scales; 24-in. rip left and right of blade; micro-adjust rip fence. Deluxe miter gauge with positive stops at 90° and 45°. Notched belt drive and spring-loaded motor mount to reduce belt slippage. See-thru blade guard, spreader, and anti-kickback pawls. Carbide-tipped blade. Exact-I-Cut indicator for accurate cuts. Order from chart below. Warranted.* ◆



#### Table Saws Perform a Variety of Tasks





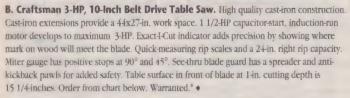














C. Craftsman 1-HP, 10-Inch Direct Drive Table Saw. Quality aluminum construction has steel extensions that provide a 40x27-in. work space and rubber-padded leveling feet. 1-HP direct-drive induction motor develops to maximum 2-HP. Exact-I-Cut indicator shows precisely where cut-off mark on wood meets the blade, while the spreader minimizes blade binding and kickback. Self-aligning pick-off type rip fence has a 24-in. right rip capacity. Miter gauge has positive stops at 90° and 45°. Table surface in front of blade at 1-in. cutting depth is 15 1/4-inches. Order from chart below. Warranted by Sears.* +

overience, we've provided this quick-check Buying Guide so you can shop and compare. Included are some of the most important features our products offer, to give you the quality you expect from Craftsman!

Itum	Catalon	Table	Motor	Depth of	Depth of cut	Ouick release	Miter gauge	Wt., lbs.	Price	Monthly
Item	Catalog	Table		1	1	Quick icrease	Muci gauge	W L., 103.	TIR:C	
Number	Number	Size, in.	maximum HP	cut at 90°, in.	at 45°, in	rip fence	type			Price
(A)	29884N+	44x27	3 ¥	3 3/8	2 1/4	ycs ▲	dehixe	218	\$499.99	\$15.00
(B)	29876N+	44x27	3	3 3/8	2 1/4	yes	deluxe	220	379.99	13.00†
(C)	29809N+	40x27	2	2 1/2	25/16	no	standard	135	279.99	11.00±

Warranted by Sears, for free copy see page 76A.
 On SearsCharge or SearsCharge PLUS, see page 76B. ♦ See 'N' suffix note on page 76B.

[▼] Capacitor start, capacitor run 120/240-volts. ▲ 24-in. rip left and right of blade with micro adjust

# COMPLETE TABLE SAW SYSTEM

#### CRAFTSMAN" AND BIESEMEYER" MEET THE DEMANDS OF EVERY PROJECT





Blesemeyer T-Square⁹
Saw Fence System—
Construction allows easy setups and improved cutting accuracy (sold separately on page 128).



Hold Down Clamp— Holds stock firmly for greater accuracy (sold separately on page 125).



Motor—Induction type, capacitor start/capacitor run, dual voltage. Develops 3-HP for easy ripping and cross-cutting stock up to 3 3/8-inches thick.



Adjustable Hair Line Pointer—Ensures precise positioning of fence for accurate measurement and fast production.



Sears Exclusive Exact-I-Cut Indicator—Shows exactly where cut-off mark on wood meets the blade to produce cleaner, more accurate cuts.



Thin Kerf Carbide Blade-Requires less power to cut. Teeth stay sharp longer (sold separately on page 131).



Spring Tensioning/ Notch Drive Belt—Work together to reduce belt slippage when cutting heavy or irregularly-shaped pieces.



Sawdust Collector— Compatible with wet/dry vac or sawdust collection system (sold separately on page 127).

#### FROM ROUGH-CUT CARPENTRY TO CABINET-MAKING

Simply the best Contractor Series table saw and fence system available for quality, value and precision woodworking.

D. SAVE \$77.97! Craftsman & Biesemeyer Table Saw and Fence System. Craftsman and Biesemeyer have

teamed up to create the best 10-in. castiron table saw and fence system combination available! Biesemeyer's exclusive T-Square® Saw Fence system has only two moving parts, so the need for repairs and adjustments is greatly minimized. Another great feature is the sawdust collector that reduces waste material to make clean-up as easy as set-up. 120/240 volts. Capacitor-start/ capacitor-run induction motor develops 3-HP and is capable of cutting stock up to 3 3/8-in. thick. Deluxe miter gauge has positive stops at 90° and 45°, and works with the included hold-down clamp to provide you with greater rigidity and precision. The Biesemeyer fence system is 3 1/2Hx36L and has a cutting capacity of 12 inches to the left, and 28 inches to the right of the blade for stock up to 28 inches. The Contractor Series saw features a thin kerf carbide-tipped blade and Sears exclusive Exact-I-Cut indicator for cleaner, more accurate cuts. Notched belt drive and spring-loaded motor mount reduce belt slippage. See-through blade guard, spreader, and anti-kickback pawls enhance user safety. Separate selling prices total \$807.96. Warranted.**

**29883N**—Wt. 276 lbs.....**\$729.99** 



# DID YOU KNOW?

"We've taken two top-of-theline products and formed an unbeatable combination of performance and precision. This Biesemeyer Fence/ Craftsman Table Saw provides greater rigidity and accuracy when working with various lengths of wood, making it great for everything from rough-cut carpentry to professional cabinetmaking. Features like the easy-to-adjust T-Square system increase your productivity and improve the quality of your work."

# DRILL PRESSES AND ACCESSORIES-

#### BUILT TO DELIVER CRAFTSMAN'S TRADITION OF QUALITY



A. Craftsman® 20-Inch Drill Press. This press will drill to the center of a 20-in, board, 150 to 4,200 rpm. Motor develops maximum 2-HP. Rack and pinion. Large worktable tilts for increased angle flexibility. Quick belt tension release makes adjustments easy. Built-in light aids visibility. Also features safety switch, metal pulley cover, coil spring quill return, and tension adjustment. Unit is 68-in. high and constructed of sturdy cast-iron, 120 volt, 15 amp time-delay fuse needed. Imported. Warranted.* \$17 Monthly.† ◆

21321N-Wt. 335 lbs. . \$579.99

\$34.99

\$39,99



B. Craftsman 17-Inch Drill Press. 16-speed drill press can bore to the center of a 17-in. workpiece. 200 to 3,630 rpm. Motor develops maximum 1 1/2 HP. 5/8-in. chuck and 3 1/4-in. spindle travel. 14x14in. worktable tilts to 45° for easy, vertical movements and positive lock. Rack and pinion table elevation. Quick belt tension release for quick speed changes. Built-in light aids visibility. Sturdy cast-iron head, table and base. Safety key lock, switch, key. 64 5/8-in. high. 6-foot, 3-wire cord. Imported. Warranted.* \$13 Monthly.† •

21317N-Wt. 165 lbs.

C. Craftsman 15-Inch Drill Press. 12-speed drill press can bore to the center of a 15-in. workpiece. 250 to 3,100 rpm. Motor develops 1-HP. 5/8-in. chuck and 3 1/4-in. spindle travel. 12x12-in. worktable swivels and tilts to 45° for bevel drilling. Cast-iron base provides constant stability. Built-in light for improved visibility, 64-in, high, Includes switch with removable locking key, 120-volt, 60-Hz, Imported. Warranted.* \$11 Monthlyt.+

21315N-Wt. 132 lbs. ....

\$279.99

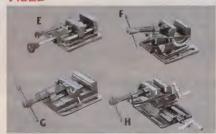
D. Craftsman 13-Inch Drill Press. 5-speed drill press allows you to bore to the center of a 13-inch workpiece. 500 to 3,100 rpm motor develops maximum 2/3-HP. 1/2-in. chuck and 3 1/4in. spindle travel. 10x10-in, worktable tilts to 45° for bevel drilling, 63 7/8-in, high with a sturdy cast-iron head, table and base. Also includes a switch with a removable locking key. 120-volt, 60-Hz. AC. Imported. Warranted.* \$10 Monthly.† •

21313N-Wt. 131 lbs. ...

\$229.99

\$94.99

#### VISES



E. Quick Grip/Release Vise. Secures irregular cylindrical shapes. Slotted shoulders. Imported.

3-Inch Size. Opens to 23/4 inches.

25267-Wt. 5.60 lbs. ...

4-Inch Size. Opens to 3 15/16 inches.

25268-Wt. 9.13 lbs. ....

F. 2 1/2-Inch Angle Vise. Tension design adjusts from horizontal to 90° vertical position. Opens to 2 5/8 inches. Slotted-type shoulders. Bolts to table (bolts not included). Imported.

25264-Wt. 8.13 lbs.

\$34.99 3 1/2-Inch Angle Vise. Jaws open to 3 3/8 inches. Jaw

\$44.99

depth is 1 1/2 inches; width is 3 1/2 inches.

25265-Wt. 9 lbs. ....

G. 4-Inch General Purpose Vise. Jaws open 3 3/4 inches, Jaw depth is 1 3/16 inches; jaw width is 4 1/8 inches. Can bolt to table for added support (bolts not included). Slide har, axial sleeve, prismatic jaw. Imported. 25273-Wt. 8.75 lbs. ....

5-Inch Vise Jaw. Opens 4 5/8 inches. Depth is 1 3/8 inches, width is 3 1/8 inches.

25152-Wt. 12.75 lbs. ..

3-Inch Vise Jaw. Opens 2 3/4 inches. Depth is 1 1/16 inches, width is 3 1/8 inches.

25272-Wt. 7.10 lbs.

H. Cast Iron Cross Vise. 3-in. jaw opens to 2 3/4 inches. 3-in. wide, and 1 1/8-in. deep. 3-in. cross, 5-in. longitudinal travel. Imported.

25274-Wt. 15 lbs. ..

4-Inch Vise Jaw (not shown). Opens 3 3/4 inches. 4in. wide, 17/16-in. deep. 4-in. cross, 6-in. longitudinal travel. Prismatic jaw included. Imported.

25275-Wt. 25 lbs. ..

5-Inch Vise Jaw (not shown). Opens to 4 3/4 inches wide, 1 9/16-in. deep. 5-in. cross, 7-in. longitudinal travel. Prismatic jaw included. Imported.

25276-Wt. 34 lbs. ....

Warranted by Sears, for free copy see page 76A.
 † On SearsCharge or SearsCharge PLUS, see page 76B.

• See "N" suffix note on page 76B.

#### END MILLS, CUTTERS, BITS AND ACCESSORIES









J. 5-Piece Stop Collar Set. Fits 1/4, 5/16, 3/8, 7/16 and 1/2-in, bits.

67063—Wt. 0.19 lb. 510.99

K. 4-Flute M-7 Mills. 3/8-in. shank. Wt. 0.06 lb.

Size.	Length/	Catalog	Price.
inches	CUI	Number	Each
1/8	3/8	20603	\$15.99
3/16	1/2	20604	15.99
1/4	5/8	20605	15.99
5/16	3/4	20606	15.99
3/8	3/4	20607	15.99

#### SAVE \$14!

Set. Includes all items in (K) above. Separate prices total \$79.95.

20608—Wt. 0.31 lb..... ...\$64.99

L. 2-Flute M-7 End Mills. 3/8-in. shank. Wt. 0.06 lb.

Size.	Length/	Catalog	Price.
inches	cut	Number	Each
1/8	3/8	20609	\$15.99
3/16	1/2	20611	15.99
1/4	5/8	20612	15.99
5/16	3/4	20613	15.99
3/8	3/4	20614	15.99

Set. Includes all items in (L) above. Separate prices total \$70.05

20615-Wt. 0.31 lb. .....

M. Adjustable Wheel and Circle Cutter. Cuts wheels, dial faces, and holes in wood, aluminum, copper, or plastic. Capacity is 1 to 6-in. diameter. Has 3/8-in. round shank for drill press use.

64140-Wt. 0.19 lb. 519.99 Circle Cutter (not shown). With 3/8-in. shank cuts 7/8 to 4-in. diameter.

3645-Wt. 0.25 lb. ....

N. 7-Piece Forstner Bit Set. Includes 1/4, 3/8, 1/2. 5/8, 3/4, 7/8 and 1-in. bits. Also includes wood storage box. Individual Forstner bits

sold on page 102. 25389-Wt. 1.31 lbs. \$74.99



#### MORTISING







#### P. Mortising Chisel Housing.

For drill presses (B), (C), and (D) and former drill presses 21384, 21385, and 21387. Imported.

#### R. Drill Press Mortising Kit.

For square holes and slots, Fits 3/8-in. or larger chuck capacity. Set includes 3/8-in. Forstner bit, 3/8-in. square chisel, die-cast fence, hold-down attachment, fence mounting hardware and instructions.

29506-Wt. 1.50 lbs. ..... \$27.99

#### Forstner Bit and Squaring Chisel For (R) at left.

Size. inches	Catalog Number	Wt. lb.	Price
1/4	25214	0.13	\$12.99
3/8	25215	0.13	13.99
1/2	25216	0.13	15.99

S. Bits. For former 2464. Not for use with 21381. Cut depth is 17/8 inches. Wt. 0.13 lb.

Size,	Catalog	Price
inches	Number	
Mortising Bits		
1/4	24224	\$12.99
3/8	24225	12.99
1/2	24226	12.99
Mortising Chisels		
1/4	24206	\$19.99
3/8	24207	19.99
1/2	24208	19.99

#### MILLING TABLE



#### T. Drill Press Milling Table.

18 5/8x6-in. wide, 2 'T' slots. Allows 2 3/8-in, horizontal and 13 1/4x7 1/2in. longitudinal movement.

27593—Wt. 57 lbs. .......... \$199.99

#### CLAMPS





U. 18-Piece Steel Tool Clamping Kit. 2 each: 3x1/2, 4x1/2, 5x1/2-in. studs; 'T' slot nuts; ball joint 4-in. clamps; coupling nuts; 'V' blocks; locking stirrups; and flange nuts.

25269-Wt. 12 lbs..... \$69.99

V. U-Bolt Clamp Set. With 'T' nuts. For use with 'T' slotted drill press table 21387, and for all open-slotted drill press tables. Imported.

#### BUFFING, SANDING









W. 8-Inch Diameter Buffing Wheel. For use with 5/8-in, arbor. 64941-Wt. 0.38 lb. ......54.49

X. Work Arbor, Fits 1/2-in, drill chuck, 1/2 to 20 threads. Works with buffing wheel to 8-in. diameter or sanding drums.

Y. 3-Inch Drum Sander. With

3/8-in. shank. Abrasive sleeve medium grit number 80. Drum secures abrasive sleeves without adhesives. 3x3-in. high. 25244-Wt. 1.50 lbs......\$14.99 Replacement Sleeves (not shown)

for (Y). Aluminum-oxide abrasive. Includes 4 fine grit (No. 120), 4 medium (No. 80), and 2 coarse (No. 50). Resin bonded to cloth back. 3x3 in. diameter.

25245-Wt. 1 lb. .....

#### Z. 2 1/4-Inch Sanding Drum.

Has 3-in. face. Medium grit sleeves on expandable rubber drum. For 1/2 to 20 threads

25246-Wt. 0.90 lb. ......\$11.49 1 1/2-Inch Diameter Sanding Drum. 1-in. face. For use with safe lock, collet chuck or 1/4-in. plain spindle

SAVE 20% when you buy any three or more!

Sanding Sleeves (not shown). For sanding drums.

Fine Sanding Sleeves. 120 grit. For sanding drum 25246. 2 1/4x3-in. diameter. Package of 1.

28424—Wt. 0.06 lb. ............\$1.49 Three or more. .....each \$1.19 Medium Sanding Sleeves. 80 grit. For sanding drum 25246. 2 1/4x3-in. diameter. Package of 1.

28425-Wt. 0.06 lb. ..... Three or more. ....each \$1.19

Coarse Sanding Sleeves. 60 grit. For sanding drum 25246. 2 1/4x3-in. diameter. Package of 1.

28426—Wt. 0.06 lb. ...........\$1.49 Three or more. .....each \$1.19 Fine Sanding Sleeves. 120 grit. For sanding drum 2497. Item is 1 1/2x1-in. diameter. Package of 6. 28420—Wt. 0.13 lb. .....\$2.49 Three or more. ....each \$1.19

Medium Sanding Sleeves. 80 grit. For sanding drum 2497. 1 1/2x1-in. diameter. Package of 6.

28421-Wt. 0.13 lb. .... Three or more. ....each \$1.19 Coarse Sanding Sleeves. 50 grit. For sanding drum 2497. 1 1/2x1-in. diameter. Package of 6.

28422-Wt. 0.13 lb. .......... \$2.49 Three or more. ....each \$1.19

AA. 15-Piece Sanding Drum Kit.

Five sizes of rubber-cushioned, selfexpanding drums with 1/4-in. metal shanks: 1/2x1/2, 3/4x1, 1x1, 1 1/2x 1 1/2, and 2x1 1/2-inches. Also includes 1 medium and 1 fine grit sanding sleeve for each. Comes with plastic storage rack. \$14.99

25263-Wt. 2 lbs. .... Package of 25 Extra Sleeves.

For (AA) above. 10 each of fine and medium; 5 of coarse.

Catalog	Wt	Price
Number	lb.	
25277	0.06	\$4.99
25278	0.19	5.49
25279	0.19	6.99
25280	0.50	9,99
25281	0.69	10.99
	Number 25277 25278 25279 25280	Number lb.  25277 0.06  25278 0.19  25279 0.19  25280 0.50

# CRAFTSMAN® WOOD LATHES AND ACCESSORIES

SMOOTH, RELIABLE ROTATION FOR ALL YOUR WOOD-TURNING NEEDS



A. 12-in. 1/2-HP Lathe. Cast-iron head, tool-rest, and milstock help eliminate chatter and vibration. Measures 37-in. inside center. Index pin has 36 equal spacings for accurate fluting. Hinged belt guard cases speed changes. 19x11x54 1/2-in. Has 12-in. turning capacity over bed to faceplate turning; 8-in. diameter over tool-rest. Tailstock has No. 1 Morse taper. Belt drive, 4-step machine and motor pulleys provide quick speed changes of 875, 1350, 2250, 3450 rpm. Key lock switch helps prevent accidental starts. 6-ft., 3-wire cord. Warranted.* \$10 Monthly. †* 22816N-Wt. 84 lbs...

\$239.99

#### CATALOG EXCLUSIVE!

Wood Lathe (A) with Copy Crafter® (B). SAVE \$20! Includes Copy Crafter® (B), 6 and 12-in. tool rest, spur, and cup centers. Gauge (F) not included [order on next page]. Separate prices total \$399.98.

23821N-Wt. 128 lbs. \$379.98



C. CATALOG EXCLUSIVE! Aluminum and Steel Lathe Sanding Table. Has 3/4x3/8-in. groove for miter gauge and 2 1/2-in. opening for attaching wet/dry vacuum. Use with 9-in, diameter sanding disc (D) sold below. Not for use with former lathe 22836.

24922-Wt. 10 lbs..... \$66.99

D. CATALOG EXCLUSIVE! 9-Inch Diameter Sanding Disc. With 3/4-16 thread. Use with (C) above

24906-



E. CATALOG EXCLUSIVE! Speed Reducer. For use with lathe 22816, this item shifts belts to lower speeds. Reduces speed to as

low as 300 rpm (motor not included). Not for use with former lathe 22836.

23895-Wt. 8.13 lbs. ......



B. CATALOG EXCLUSIVE! Copy Crafter. Makes quick work of reproducing spindles, posts and more! Copy Crafter follows outline of original turning or template to easily and professionally duplicate piece. Makes spindles up to 36-in. long, 2 1/2-in. diameter from turning (6-in. diameter, 36-in. long from template). Duplicates shallow faceplate turnings to 8-in. diameter from template. Includes sharpening stone, hardware and instructions. Warranted.*

\$159.99 24907-Wt. 40 lbs.

Copy Crafter for Former Lathe 22836 (not shown). Similar to (B) at left except makes spindles up to 33-in. long (6-in. diameter, 33-in. long from template). 24917-Wt. 25 lbs. \$89.99

CATALOG EXCLUSIVE! High-Speed Tool Steel

Replacement Bit (not shown). For Copy Crafter (B). 24908-Wt. 0.25 lb.

# ...AMERICA'S BEST SELLERS





Parting tool cuts straight into pieces as deep as desired



Skews cut vees, beads and square shoulders



Gouges reduce piece to round of approximate size



Round nose cuts, coves and smoothes curved surfaces



Spear point cleans, corners, cuts vees and beads



#### F. CATALOG EXCLUSIVE! Diameter Sizing

Gauge lets you size various diameters along length of turning spindle without resetting caliper. Twelve indicator arms in 16ths of an inch plus mm markings to accurately size turnings up to 6in. in diameter and 36in. long. Fits most Craftsman wood lathes.

**Lathe Gauge Set** (not shown). 6 additional indicators for (F) above.

**G thru U. Wood-Turning Chisels.** With steel cutting edges. Triple-tempered 4 1/2-in. blades.

Tool	Catalog Number	Wt., lb.	Price
(G) 1/4-in. Gouge	28521	0.30	\$11.99
(H) 1/2-in. Gouge	28522	0.50	12.99
(J) ³ /4-in. Gouge	28523	0.50	13.99
(K) 1/2-in. Round-Nose	28525	0.50	11.99
(L) 1/s-in. Parting Tool	28526	0.40	11.99
(M) ¹ /2-in. Spear Point	28524	0.50	11.99
(N) 1/2-in. Skew Chisel	28527	0.50	11.99
(P) 1-in. Skew Chisel	28528	0.50	13.99
(R) Half-Round	28531	0.56	14.99
(S) Full-Round	28532	0.56	14.99
(T) Left Skew	28533	0.56	14.99
(U) Right Skew	28534	0.56	14.99

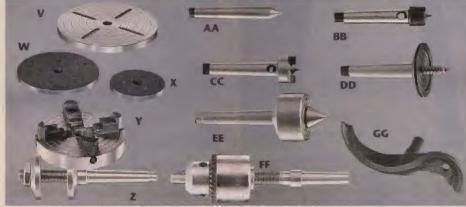
4-Piece Set. SAVE \$6.97 when you buy this 4-piece set. Includes (J), (K), (L) and (P). Separate prices total \$51.96.

2853—Wt. 1.88 lbs.

4-Piece Set. SAVE \$5 when you buy 4-piece set. Includes (R) thru (U). Separate prices total \$59.96.
2869—Wt. 2.31 lbs. Set \$54.96



**BenchPower Tool Know-How Handbook.** For more information on wood lathes and their uses, see our guides on page 125. Stock numbers 29114 and 29115.



V thru X. Heavy-Duty Cast-Iron Faceplates. Fit 3/416-in. threaded arbor.

Diamete	r (in.)	Mounting Holes for Workpiece	Catalog Number	Wt., lbs.	Price
(V)	8	4 slots	22558	4.00	\$22.99
` '	4	4 slots	22554	1.50	14.99
(W)	6	6 slots	24904	2.75	26.99
(X)	4	6 slots	2489	1.20	15.99

Y. 6 12-Inch Diameter 4-Jaw Chuck. With 3/4-16-in. threads per inch. Threads onto wood lathe spindle. Reversible jaws for inside or outside holding of work piece. 6 1/2-in. maximum inside hold; 5 3/8-in. outside hold.

Z. Work Arbor. Has two steel flanges. Nut on head clamp wheels. 1/2-20 threaded. Morse Taper No. 1.
\$8.99

AA thru EE. Morse Taper Centers.

Morse Taper No. 1.	Catalog		
Tool	Number	Wt lb.	Price
(AA) 60°	25358	0.13	\$6.49
(BB) Tailstock Cup	25360	0.13	6.49
(CC) Spur	25357	0.19	8.49
(DD) Screw	25359	0.25	6.99
(EE) 60° Ball Bearing	25356	0.50	13.49

FF. Work Arbor. With Jacobs chuck and key. 1/2-in. capacity, 1/2-20 thread and 3-jaw screw-on. Includes 2 steel flanges.

Morse Taper No. 1.

**GG. Bowl Turning Rest.** Replaces regular tool rest for making inside and contour cuts on faceplate turnings. Cast-iron. 7/8-in. diameter shank.

^{*} Warranted by Sears or manufacturer, for free copy see page 76A.

[†] On SearsCharge, see page 76B.

[♦] See 'N' suffix note on page 76B.

# CRAFTSMAN® JOINTER-PLANERS -

#### IMPROVED EFFICIENCY FOR PRECISION WOODWORKING

A. Contractor Series Jointer-Planer, Maximum-developed 2-HP induction-run belt-driven motor provides up to 12,900 cuts per minute. Cutter head revolves on permanently lubricated ball-bearings. 3,450 rpm. Cutter guard covers 3 precision-ground knives which make maximum 1/8-in. depth of cut per pass. Cast-iron fence has pre-cast holes for your own auxiliary fence to accurately joint wide boards. In-feed, out-feed tables and base are also cast iron. Fence tilts 45° for bevel and chamfer cuts. On/off switch has a removable locking key. Outfit measures approximately 42x21x9-in. high. Heavy-duty leg set features rubber-padded leveling feet. Includes 2 structural foam hold-down push blocks. UL-listed. 6-ft. 3-wire cord. 120-volts, 60-Hz. Unassembled. Imported. Warranted.* \$10 Monthly.†

**Chip Collector** (not shown). For (A) and 23220. Heavy-duty bag to catch wood chips. Attach to leg stand (not included).

**Set of 2 Structural Foam Hold-Down Push Blocks** (not shown). Contoured handles, rubber gripping pads.

Cast-Iron Knife Setting Gauge Set (not shown). Features micrometer adjustments for more accurate cutter knife installation. Includes blade touch-up stone.

Package of Three 6 1/8-Inch Precision-Ground Steel Cutting

Knives (not shown). Fit most Craftsman 6 1/8-in. jointer-planers.

Handles Boards up to 6 1/8-inches Wide!





Fence tilts for chamfers, bevels



Unit smoothes rough stock for fine finish



Square warped and cupped boards



Plane edges for almost invisible joints

#### BENCH-TOP JOINTER-PLANERS



#### Powerful Motors and a Space-Saving Design Help You Make the Most of Limited Space

**B. 5 1/8-Inch Bench-Top Jointer-Planer.** Maximum 7/8-HP motor drives two blades that rotate on precision ball bearings at 16,000 cuts per minute, creating a knife speed of 3,750 feet per minute. Has cast-iron tables (in-feed and out-feed), each measuring 12 5/8Lx5 5/8W-inches (26 1/2-inches overall). Satin-finish ground table surfaces for smooth support of the workpiece, enhancing both flatness of cut and smoothness of feed. Fence has quick locator detents for settings 22 1/2°, 30°, and 45° in both inward and outward directions. Balanced and smooth operation planes and joints clearly without chatter or end-cupping. Planes boards up to 5 1/8-in, wide in one pass. Depth of cut to 1/8-inch. Includes two structural foam hold-down push blocks. Warranted.* \$10 Monthly:†

Replacement Biade. For (B) above. 23692—Wt. 0.19 lb.

\$12.99

**C. 4 1/8-inch Jointer-Planer.** 5/8-HP universal motor makes 16,000 cuts per minute. Planes wood up to 4 1/8-in. wide; maximum cutting capacity of 1/8-in. per pass. Steel fence tilts to bevel up to 45° inward or outward. Cast-iron base helps to stop vibration. Cast-iron table is 21 3/8-in. long. Includes two structural foam hold-down push blocks. Warranted.* \$10 Monthly.†

Replacement Knives. For (C) above. Set of 2.

Knife-Setting Gauge (not shown). Helps eliminate time-consuming planer knife adjustments. Floating pin aligns flush with top of gauge when knives are at the correct height. Adjustable for blades in 12 and 8-in. planer/molders. Adjusting block and Allen wrench included.



# MOLDING ACCESSORIES

#### MOLDING CUTTER BITS AND KNIVES



A thru T. Molding Cutter Bits. For former 9-23381 and 9-23382 planer/molders. Bits (N) thru (T) fit 23383 at right. 1-in. cutter bits come

Molding Cutter bit type	Catalog Number	Wt. set, lb.	Set, each
(A) Ogee window stop	24008	0.13	\$11.99
(B) 90° flute and V-groove	24009	0.13	11.99
(C) Three bead	24005	0.10	11.99
(D) 1/4-in. and 1/2-in.			
quarter round	24004	0.10	11.99
(E) Rabbet cutter	24001	0.10	11.99
(F) Clover and screen mold	24006	0.13	11.99
(G) 1-in. radius flute	24010	0.13	11.99
(H) Base molding	24003	0.10	11.99
(J) Glue joint	24007	0.06	11.99
(K) 5/16-in. quarter			
round cove	24011	0.13	11.99
(L) Tongue and groove	24002	0.20	21.99
(M) 3/16-in. and 3/8-in.			
quarter round	24012	0.13	11.99
(N) Picture frame,			
7/16x1/2-inch	24013	0.10	21.99
(P) Picture frame,			
3/4x1 5/8-inch	24014	0.20	21.99
(R) Picture frame,			
5/16x3/4-inch	24015	0.20	21.99
(5) Picture frame,			
7/8x1 1/2-inch	24017	0.10	21.99
(T) Picture frame,			
1 1/2x7/8-inch	24016	0.20	21.99
Set of 5 picture frame			
knives (N thru T)	24018	1.00	99.95
2-piece planer knife			
set (not shown)	24019	0.20	16.99
Molding clamp (not shown)	24021	0.20	8.99

U thru DD. Alloy Steel Knives. For simple or elaborate moldings. Sets (U), (V), (Z), (BB) and (CC) include back relief knife. Sets (W), (Y) and (AA) are 1-knife sets, and sets (X) and (DD) are 2-knife sets For use with 23883 at right and former 9-23362 and 9-23365. Not for use with radial and table saw molding heads.

Mording Cutter bit type	Catalog Mullibel	W L. SCL, 10.	Jel, Call
(U) Decor casing	23336	1.25	\$79.99
(V) Fancy casing	23337	1.19	79.99
(W) Base shoe	23331	0.69	49.99
(X) Crown	23341	1.63	124.99
(Y) Cove	23333	0.69	49.99
(Z) Large casing	23334	1.69	99.99
(AA) Stop	23332	0.75	59.99
(BB) Base	23335	1.25	99.99
(CC) Chair rail	23338	1.44	79.99
(DD) Tongue and groove	23339	1.69	99.99

EE thru SS. Alloy Steel Cutter Bits. Cut designs on edges and surfaces. 1-in. wide. All are sets of three, except (NN), set of two, and (SS), set of six. For use with 23383 at right and former 9-23362

23308 23301	0.13	Set, each \$18.99
		\$18.99
23301	0.12	
	0.13	16.99
23307	0.13	18.99
23309	0.13	18.99
23306	0.13	18.99
23312	0.13	18.99
23311	0.13	18.99
23313	0.13	18.99
23304	0.13	18.99
23305	0.13	21.99
23303	0.13	18.99
23302	0.25	29.99
	23309 23306 23312 23311 23313 23304 23305 23303 23302	23309 0.13 23306 0.13 23312 0.13 23311 0.13 23304 0.13 23305 0.13 23303 0.13

12-Piece Molding Cutter Bit Set. Save \$47 when you buy this set. Includes sets (EE) thru (SS) above, Separate prices total \$239.88. 2301-Wt. 1.63 lbs.



#### **Finishes Lumber and Molds Your Decorative Designs**

TT. NEW! Craftsman 12 1/2-Inch Planer/Molder. Maximumdeveloped 2 1/2-HP planer/molder finishes rough-cut lumber to size and planes soft and hardwoods up to 5-in. thick and 12 1/2-in. wide. Molds decorative designs including furniture moldings, baseboards, casings, picture frames, tongue and groove, glue joints, radii, rabetting and much more. Use with knives and bits (N) thru (SS) at left (need set of 3). Wood feeds into the 4,500 rpm, three-blade cutterhead by adjustable rubber in-feed/out-feed rollers. Large 12 1/2x19 1/4-in. cast-iron table has precision-ground steel columns to provide smooth feeding of the workpiece and reduce vibration. Motor has overload protection and is enclosed in the base of machine, away from wood chips and dust. Gearbox offers two speeds: 26 feet per minute for fast planing, and 13 feet per minute for smooth-finish molding. Anti-kickback mechanism for added safety. Built-in carrying handles. Imported. Warranted.* \$15 Monthly.†* 23383N—Wt. 133 lbs. ....

15-Piece Cutter Bit Set (not shown). For (TT) above. Includes 3 each of bits (N) thru (T). 24023—Wt. 1.5 lbs. \$129.99



Warranted by Sears, for free copy see page 76A
 † On SearsCharge or SearsCharge PLUS, see page 76B.
 ◆ See "N" suffix note on page 76B.

# CRAFTSMAN® WET/DRY VACS FOR TOP QUALITY

#### PERFECT IN THE SHOP OR AROUND THE HOUSE

#### HOME 'N SHOP WET/DRY VAC WITH ACCESSORIES

- · 2.25 Peak HP Motor
- 165 mph Blowing Velocity
- Large 3-Gallon Capacity
- Great for a Wide Variety of Vacuuming and Blowing Jobs!
- Lightweight and Portable

A. Craftsman Home 'n Shop Wet/Dry Vac. Use this exclusive vac/blower anywhere! In your workshop to clean up sawdust and dirt, outdoors to blow away leaves and debris, or around your house to vacuum and clean up spills. This versatile cleaning tool is effective wherever you take it. Features an auto shut-off mechanism that prevents liquid from overflowing. Includes two extension wands, 1 1/4-in. x 6 ft. hose, blower nozzle, utility nozzle and extra long 20-foot cord. Unit can be carried with attached shoulder strap or handle. Warranted.*



#### VAC ACCESSORIES



**B. Multi-Purpose Floor Tool.** Adapts to both 1 1/4 and 2 1/2-in. hoses to pick up wet and dry spills. Dry usage for both carpets and bare floors, wet usage on tile and concrete. Spring-loaded brush. Durable, polypropylene construction for both indoor and outdoor use.



**C. Casters.** May be used with any Craftsman vac. Set of four snaps into bottom of drum.



D. Cordless Rechargeable Hand Vac. Perfect for the car, camper or tough-to-reach areas in the home like window frames. Charging cradle ensures that vac is continuously charged during storage, so that it's ready to go when you are! Includes reusable, washable dust filter bag. Imported. Warranted.





#### **VAC ATTACHMENTS**

F. Carpet Cleaning Attachment, Use with all Craftsman wet/dry vacs to make carpet cleaning easier. Includes 2 extension wands; handle; 40-in. vinyl tubing, floor and upholstery nozzles; faucet connector and adapters; 26-in. solution tubing, 50-ft. braided hose; 6-ft., 1 1/4-in. diameter hose and one quart of shampoo.

## CLEAN-UP PERFORMANCE

#### POWERFUL, DURABLE, MULTI-USE



# DID YOU KNOW?

"A good vacuum is one of the most important tools for any shop. The fine tolerances of the bearings and gears in modern power tools make them prey to damage from the debris that accumulates around a workshop; by fighting against dust and grit, Craftsman vacuums will extend the life of your tools and improve the quality of your work. Craftsman's versatile vacs are also perfect for household chores; with a simple attachment, they'll clean your carpet or gutter with the same power and efficiency they bring to clearing away your sawdust."



- 2.75 Peak HP
- 32-Gallon Capacity
- Includes Extension Wands
- Ideal for Cleaning Gutters!
- · Great for Liquid Cleanup

G. Craftsman 2.75 Peak HP 32 Gallon Vac. Gives you a powerful motor and large capacity drum at a great low price. Durable polypropylene construction with auto-suction shut-off to prevent overflow of liquids. Built-in drain. Includes 2 1/2-in. diameter, crush proof plastic bose, two extension wands, utility nozzle. 15-ft. cord. Replacement filter (17816) sold on page 148.

Warranted.* \$10 Monthly.†

- Our Most Powerful Commercial Vac Outfit
- Delivers 5.0 peak HP
- 16-gallon capacity drum
- · Crush-proof plastic hose

H. Craftsman 5.0 Peak HP

Commercial Vac. Picks up just about anything from foam packing and fine sawdust to broken glass and concrete. Its heavy-duty motor is built for continuous use, but also features a built-in shutoff to prevent liquid overflow. Durable polypropylene construction means this vac will last longer. Includes 10-ft., 1 1/2in. diameter crush-proof plastic hose and six metal accessories: floor nozzle, 2piece extension wand, dusting brush, crevice tool, wet nozzle and carpet nozzle plus cart with tote. Can also be used as a blower. Extra-long 30-foot cord. Order replacement filter (17816) on page 148. Warranted,* \$11 Monthly,† 17799—Wt. 63 lbs. ......\$299.99





#### COMMERCIAL VAC ACCESSORIES















#### CATALOG EXCLUSIVE!

former 17845, 17847.

16924-Wt. 16 lbs.

17815-Wt. 3.69 lbs.

U. Vac Accessory Tote. Polypropylene.

J thru R. For use with all of our wet/dry vacs with 1 1/2-in. diameter hose. Must purchase 16909 extension hose with adapters (P) to use metal attachments with 2 1/2-in diameter vacs. Metal construction except (P).

J. Wet Nozzle.
16907—Wt. 1.50 lbs
K. Dry Nozzie.
16908—Wt. 1.75 lbs
L. Floor Nozzie. With brush.
16906—Wt. 1.25 lbs
M. Crevice Tool.
<b>16904</b> —Wt. 1.19 lbs
N. 2-Piece 48-in. Extension Handle.
16903—Wt. 2 lbs. \$27.99
P. 10-ft. Hose. With adapters.
16909—Wt. 3.80 lbs
R. Round Brush.
16905—Wt. 0.69 lb
S. Industrial-Quality 3-Piece Accessory Kit. Includes
2-piece metal extension wand; 10-ft., 1 1/2-in. diameter plastic
hose with metal carpet nozzle.
16911—Wt. 7.15 lbs
T. Commercial Vac Cart. Has 10-in. diameter rear, swivel
front wheels. Fits all 16-gallon Craftsman wet/dry vacs, except

\$54.99

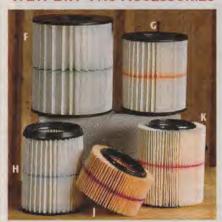
\$12.49

# CRAFTSMAN® WET/DRY VACS

#### TOUGHEST WET/DRY VACS IN THE COUNTRY



#### WET/DRY VAC ACCESSORIES



F thru K. Reusable Pleated Paper Filters. For Craftsman wet/dry vacs. These filters provide 10 times the surface area (1,225 square inches) of the standard foam filter found in other vacs! Just compare Craftsman quality in the chart on facing page (filter 17816). For future reference, match the color stripe on the filter to your vac model number.

F. Filter. For vacs: 1782; 1786; 17877; 17904; 1796, 7, 8;
17988; 17922, 3, 5. Green stripe.
17804—Wt. 2 lbs

G. Filter. For vacs: 17802; 17851; 17855; 1787, 8; 1792, 3; 17931. Orange stripe. \$13.99 17809-Wt. 1.40 lbs...

H. Filter. For vacs: 17780; 17800; 17810; 17845; 17908;

17979; 17983, 4, 6. Blue stripe. 17812-Wt. 0.70 lb. ...... \$13.99

J. Filter. For vacs: 17893; 17912, 3; 17932; 17940, 1; 17950, 8, Purple stripe.

17810-Wt. 0.60 lb. ..

K. Filter. All 8, 12, 16 gallon vacs sold since 1985 and 6 gallon vac models 113. 177431, 177440, 177460 and 177120. Red stripe. 



L thru W. Heavy-Duty Plastic Accessories.

Item	Description	Catalog Number	Wt., lbs.	Price
2 1/2	in. Diameter Accessor	ies		
(L)	Crevice Tool	16902	0.50	\$4.99
(M)	7-Foot Hose	17820	2.40	13.99
	13 1/2-ft. Hose	17829	4.50	16.99
(N)	Car Nozzle	16978	0.50	5.99
(P)	Dusting Brush	16901	0.50	4.99
(R)	Dry Nozzle	16925	0.80	8.99
(5)	Hose Grip	16934	0.69	7.99
(T)	Blower Nozzle	16933	0.31	3.99
(U)	2-Piece Extension Wand	16964	1.90	10.99
(V)	Utility Nozzle	16922	1.00	6.49
(W)	Wet Nozzle	17817	0.90	9.49
1 1/4	In. Diameter Accessor	ies		
(L)	6-Foot Hose	17866	1.30	\$10.49
(M)	Crevice Tool	17863	0.20	4.09

(L)	6-Foot Hose	17866	1.30	\$10.4
(M)	Crevice Tool	17863	0.20	4.0
(N)	Car Nozzle	17868	0.20	4.0
(P)	Dusting Brush	17862	0.30	4.9
(R)	Dry Nozale	17825	0.80	7.9
(5)	Wet Nozzle	17826	0.90	7.9
(T)	Utility Nozzle	16921	1.00	4.9
(U)	2-Piece Extension Wand	17861	0.90	9.4

Drain Cleaner (not shown). Uses vac suction to remove blockages. Fits 1 1/4-in, and 2 1/2-in, diameter hoses. 

Adapter (not shown). Couples two 2 1/2-in. diameter

\$5.49 16917-Wt. 0.13 lb. .....

Disposable Custom Drum Liners (not shown). Package of five. For 12-gallon vacs.

For 16-gallon vacs. 







X. CATALOG EXCLUSIVE! Home Care Accessories Kit. Includes multi-purpose floor tool, dry nozzle, drain cleaner, two-piece extension wand and 1 1/4-in. diameter hose. Fits any Craftsman vac. 

Y. 6-Piece Accessory Kit. Includes two-piece extension wand, crevice tool, wet nozzle, dry nozzle and dusting brush.

1 1/4-In. Diameter Klt. Separate prices total \$34.55. 2 1/2-In. Diameter Kit. Separate prices total \$39.45. 16919-Wt. 3.70 lbs. .....

Z. Storage Caster Feet. Keeps all accessories with vac. Set of two fits all current Craftsman wet/dry vacs. Uses vac's existing casters.

16931-Wt. 0.56 lb.

## AND ACCESSORIES

A thru E. Craftsman Wet/Dry Vacs are perfect for light and powder or heavy construction debris. Liquid pickups are controlled to shut off when drum reservoir caches a pre-determined level. Units (C-D-E) include a uilt-in drain to make liquid disposal easy and spill-free. All mits are double insulated so grounded receptacles are not required. All units include snap-on casters, 2 1/2-in. diameter rugged plastic hose and utility nozzle. Various 2 1/2-in. accessories may be purchased separately for your wet/dry vac (see facing page). Replacement filter 17816 (K) sold on facing page fits these units. Warranted.*

**A. 2-HP. 6-Gallon Vac.** Includes 6-ft. long cord, 2-piece extension wands, and 2 storage casters.

17744—Wt. 12.5 lbs. \$39.99

**B. 3-HP, 8-Gallon Vac.** Includes 15-ft, long cord, wet nozzle, car nozzle, 2-piece extension wands, 4 storage casters, crevice tool, and extra filter.

**C. 4-HP, 12-Gallon Vac.** Converts to blower. Includes 15-ft. long cord, wet nozzle, car nozzle, 2-piece extension wand, and 4 storage casters.

**D. 5-HP, 16-Gallon Vac.** Converts to blower. Includes 15-ft. long cord, wet nozzle, car nozzle, 2-piece extension wand, and 4 storage casters.

## OUR BEST 5.0 PEAK HP VARIABLE-SPEED 16-GALLON VAC OUTFIT

- You control the exact amount of suction power needed for the job
- Power cord automatically retracts with our exclusive cord retractor

E. Craftsman Variable-Speed Vac Outfit. Includes 2-piece extension wand, crevice tool, car nozzle, wet nozzle and 4 storage casters. Variable speed control less

nozzle and 4 storage casters. Variable speed control lets you adjust suction power to match the job. Converts to blower. Includes 15-ft, long cord. Warranted.*

17710—Wt. 30 lbs. ......\$139.99





# QUALITY COUNTS-JUST COMPARE

- High-efficiency blower wheel motor generates powerful suction
- Air flow cuts off automatically during liquid pick-ups to prevent overflow
- Pick up dry debris, wet spills, or both at the same time without removing filter

#### The Best Vac? You Be the Judge!

	Sears/Craftsman® 5.0 Peak HP 16-Gallon Vac	Shop Vac 4.0 Peak HP 16-Gallon Vac
One Bushel of Sawdust: Pickup time	· 18.3 sec.	28.4 sec.
Roofing Nalls: Pounds picked up in one minute	37.6 lbs.	23.2 lbs.
Gravel: Pounds picked up in one minute	75.2 lbs.	34.8 lbs.
Additional features to consider:		
Filter	Pleated Paper Advantage - Provides greater surface area which traps minute particles. Doesn't need to be cleaned as often.	Foam Disadvantage - Smaller surface area faceloads and diminishes performance. Clogs easily.
Hose	7 ft.	6 ft.
Drain	Easy to drain liquids	None



SEARS POWER AND HAND TOOLS 20 PRESIDENTIAL DRIVE ROSELLE, IL 60172

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BULK RATE
U.S. POSTAGE PAID
SEARS, ROEBUCK
AND CO.

WE LOOK FORWARD TO TAKING CARE OF ALL YOUR TOOL NEEDS.